ALBERTA ECONOMIC ACCOUNTS

1990

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Alberta Bureau of Statistics
Alberta Treasury
Suite 600, Park Plaza
10611 - 98 Avenue
EDMONTON, Alberta, Canada
T5K 2R7

Telephone: (403) 427-3058
Fax: (403) 427-0409

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PREFACE

The Alberta economic accounts estimates are prepared annually by the Economic Models group of the Alberta Bureau of Statistics. This publication presents the 1990 final estimates and replaces the preliminary data released in September, 1991. Data for 1987 to 1990 have been revised for some series due to updated source data and revised methodology (see Data Revisions section for details).

In preparing these estimates the Bureau relies on input data from Statistics Canada and other provincial government departments. We would like to thank Statistics Canada and the various departments for their co-operation and assistance in providing us with data.

Most of the data in this publication is available on diskette. Each diskette contains all tables from the economic accounts that are normally available on ASIST (Alberta Statistical Information System), including some data not in this publication.

Enquiries concerning the publication, requests for additional copies, a copy of the diskette, or information on ASIST retrievals should be directed to:

Data Services
Alberta Bureau of Statistics
Alberta Treasury
Suite 600, Park Plaza
10611 - 98 Avenue
EDMONTON, Alberta
T5K 2R7

Telephone: (403) 427-3058
Fax: (403) 427-0409

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ALBERTA ECONOMIC ACCOUNTS

INTRODUCTION

The Alberta Economic Accounts is an annual publication produced by the Economic Models group of the Alberta Bureau of Statistics. The format of the publication and the estimation methodologies are similar to the national income and expenditure accounts produced by Statistics Canada, except the provincial accounts are presented in less detail.

The provincial economic accounts are prepared from a number of sources, including Statistics Canada and other provincial government departments. Whenever these sources revise their data the economic accounts are revised. The data in the following tables incorporate the latest figures available and update the preliminary estimates of GDP released in September, 1991.

The publication is divided into three main parts. The first part provides a brief description of how the Alberta economy performed in 1990, a description of the data revisions that have been incorporated into the publication this year, and an explanation of the basic concepts of economic accounts and their measurement. The second section contains data tables for the income and expenditure accounts, in both current and constant dollars; plus more detailed tables that present the accounts by sector and industry, provide a breakdown of exports, and describe consumer expenditures and personal income. The final section provides brief definitions or explanations of terms which appear throughout the accounts.

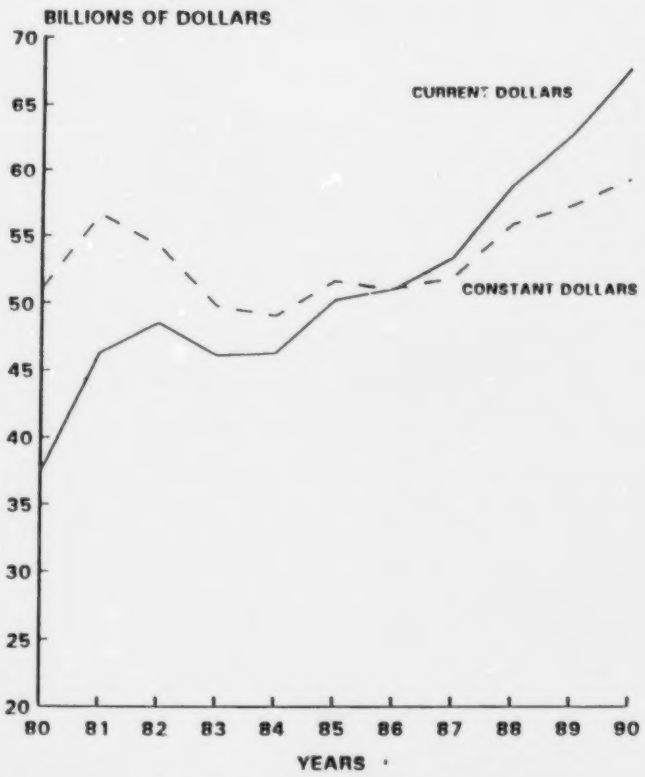
THE ALBERTA ECONOMY IN 1990

The value of goods and services produced in Alberta, as measured by GDP, reached a level of $72.4 billion (current dollars) in 1990, an increase of 8.2% over the 1989 level. Economic growth was led by exports (9.6%), housing (19.7%), non-residential construction (8.0%), and consumer expenditures (7.7%).

When converted to constant (1986) dollars the level of growth for GDP was 0.5%. This lower level of growth was mainly due to declines in the volume of oil exported and to increased imports in constant dollars.

As the overall growth rate for GDP was affected by the decline in the real balance of trade, it is useful to look at how the domestic economy performed without the influence of exports and imports. This is done by analyzing Final Domestic Demand (FDD - the sum of personal and government expenditures, plus gross fixed capital formation). In 1990, FDD grew by 8.1% in current dollars, and by 3.5% in constant (1986) dollars. These rates were among the highest for any province in Canada.

FINAL DOMESTIC DEMAND



The implicit price index for GDP, which can be used as a measure of the rate of inflation for the economy as a whole, rose 7.7%. As with GDP, much of this growth was a result of a 9.3% increase in the export implicit price index as the price of oil jumped 27.1% due to the conflict in the Persian Gulf. Increases in the implicit price indexes for FDD (4.5%) and for personal consumer expenditures (5.2%) compared more closely to the more common rate of inflation, the CPI (5.7%).

HIGHLIGHTS OF THE EXPENDITURE ACCOUNT

Personal Expenditure on Goods and Services

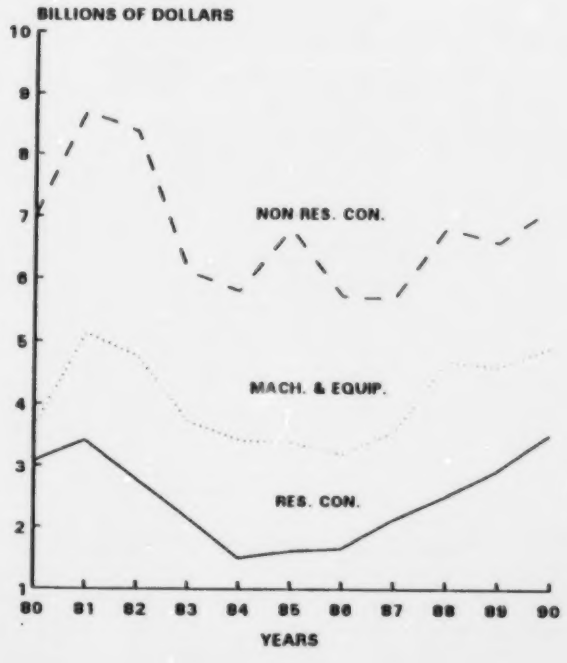
Consumer expenditures in current dollars in 1990 went up 7.7%, down slightly from the 8.5% growth in 1989. An increase of 10.6% in the expenditure on durable goods led this gain, while expenditures on services grew by 7.6%. In constant (1986) dollars, the level of spending increased 2.4% as strong real growth in expenditures on durable goods (8.7%) was partially offset by a decline in real expenditures on non-durable goods (-0.8%). Further details on personal expenditures can be found in Tables 14 and 15.

Gross Fixed Capital Formation

Combined business and government investment rebounded from a weak year in 1989 (1.1%) with strong growth in 1990 (10.3%). Growth in this category was again led by business construction in the housing sector which grew by 19.7% (11.1% real), its fourth year in a row with high growth.

Non-residential construction rebounded from a drop of 3.1% (-7.8% real) in 1989 to an increase of 8.0% (3.2% real) in 1990. Business investment in

BUSINESS INVESTMENT (CURRENT DOLLARS)



new machinery and equipment also reversed the decline of 1.8% (-2.6% real) in 1989 with a growth of 6.4% (7.2% real) in 1990.

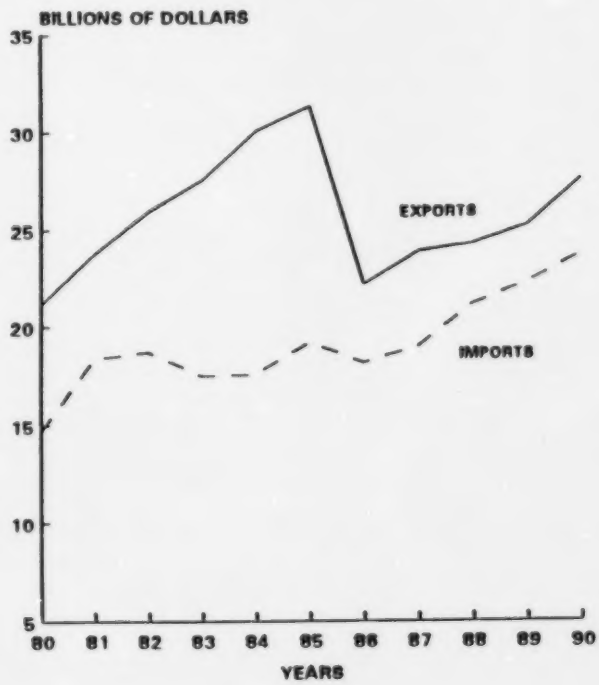
Total government capital formation was up 13.7% (9.4% real), the first year of strong growth since 1985. The main source of this growth was government investment in non-residential construction, which grew 15.8% (10.6% real).

Exports and Imports

Exports out of Alberta (this includes exports to the rest of Canada and the rest of the world) increased by 9.6%, the highest rate of growth since 1981. However, most of this increase was due to rising costs as the price of crude oil jumped 27.1% as a result of the conflict in the Persian Gulf. As the overall volume of oil exported declined 2.4%, the growth in real exports was only 0.3%.

The value of imports into Alberta increased by 6.7% in current dollars (5.5% real). The net effect on the trade balance was an increase of $917 million (31.1%) in current dollars, but a $1.1 billion (18.7%) decrease in constant (1986) dollars. (Further details on exports can be found in Tables 17 and 18).

ALBERTA'S TRADE BALANCE
(CURRENT DOLLARS)



Government Expenditures on Goods and Services

The level of spending by all levels of government was up 6.5% in 1990. In real terms, government spending was up 2.6%, down from the 5.5% constant dollar growth of 1989.

Inventories

The value of physical change in inventories increased marginally from $162 million in 1989 to $190 million in 1990. Farm inventories went from a decline of $59 million in 1989 to an increase of $117 million in 1990. Non-farm inventories weakened, going from an increase of $215 million in 1989 to $88 million in 1990. Total inventories in real terms remained basically the same as real non-farm inventories fell from $193 million in 1989 to $88 million in 1990, while real farm inventories went up from $33 million in 1989 to $167 million in 1990.

HIGHLIGHTS OF THE INCOME ACCOUNT

Wages and Salaries

Labour income increased by 7.8% in 1990 due to the combined effects of increasing wages and a 1.4% growth in the number of employed workers. The construction industry had the highest rate of growth (17.0%), while manufacturing (5.0%) and wholesale and retail trade (5.5%) had the lowest rates. Further details on wages and salaries by industry can be found in Table 12.

Corporation Profits

Corporation profits again went up marginally (2.9%) in 1990, after growing only 2.3% in 1989. While these gains partially recovered some of the losses of 1988 when profits declined 10.3%, profits still remain well below the record level attained in 1985.

Farm Income

Accrued farm income declined 6.4% in 1990 after falling 42.1% in 1989, dropping the level 45.7% below the record high attained in 1988. Cash receipts fell 6.4% in 1990, while operating expenses grew 2.1%. These losses were partially offset by an inventory gain of $117 million.

Other Income

Investment income went up by 12.6% in 1990, the second year in a row with strong growth. Indirect taxes grew by 5.0%, while subsidies fell 1.3%.

OTHER HIGHLIGHTS

Gross Domestic Product by Industry

Alberta's mining industry rebounded from a decline of 3.8% in 1988 and an increase of 3.6% in 1989 to lead the economy with a growth of 13.5%. Construction had its third year in a row with strong growth by increasing 13.0%. Forestry was also one of the top industries in Alberta with a growth of 7.0%. Utilities declined 1.0%, its first drop since 1980. Further details on GDP by Industry can be found in Tables 10 and 11.

Personal Income

Personal income went up 7.9% in 1990 after growing by 6.6% in 1989. The main sources of this growth were wages and salaries (7.8%) and interest income (11.3%). Farm income was the only component of personal income to decline, dropping 29.2%. More information on the components of personal income is presented in Table 7.

Further comparisons of Alberta's GDP estimates between 1989 and 1990 are presented in the summary table on the next page. Detailed data are provided in Tables 1 to 18.

SUMMARY TABLE
ALBERTA GROSS DOMESTIC PRODUCT AND SELECTED COMPONENTS, 1989–1990 (MILLIONS OF DOLLARS)

EXPENDITURE ACCOUNT	CURRENT DOLLARS 1989	1990	PERCENT CHANGE	CONSTANT 1986 DOLLARS 1989	1990	PERCENT CHANGE
PERSONAL EXPENDITURE	35,081	37,774	7.7	31,423	32,175	2.4
GOVERNMENT EXPENDITURE	11,561	12,318	6.5	10,675	10,949	2.6
GOVERNMENT FIXED CAPITAL	1,822	2,072	13.7	1,684	1,843	9.4
BUS. RESIDENTIAL CONSTRUCTION	2,939	3,517	19.7	2,669	2,965	11.1
BUS. NON-RESIDENTIAL CONSTRUCTION	6,596	7,125	8.0	6,007	6,201	3.2
BUS. MACHINERY AND EQUIPMENT	4,605	4,900	6.4	4,777	5,119	7.2
FINAL DOMESTIC DEMAND	62,604	67,706	8.1	57,235	59,252	3.5
INVENTORIES	162	190	-	236	235	-
EXPORTS OUT OF ALBERTA	25,173	27,578	9.6	26,560	26,628	0.3
IMPORTS INTO ALBERTA	-22,221	-23,709	6.7	-20,806	-21,953	5.5
GDP AT MARKET PRICES	66,912	72,391	8.2	64,372	64,721	0.5

INCOME ACCOUNT	CURRENT DOLLARS 1989	1990	PERCENT CHANGE
WAGES AND SALARIES	32,356	34,871	7.8
CORPORATION PROFITS	7,898	8,125	2.9
INTEREST AND MISC. INVESTMENT INCOME	9,951	11,201	12.6
FARM INCOME	512	479	-6.4
UNINCORPORATED BUSINESS INCOME	2,995	3,218	7.4
CAPITAL CONSUMPTION ALLOWANCE	11,061	11,406	3.1
INDIRECT TAXES LESS SUBSIDIES	3,487	3,795	8.8
GDP AT MARKET PRICES	66,912	72,391	8.2

NOTE: SELECTED COMPONENTS, NUMBERS DO NOT ADD TO TOTAL GDP,
SEE DETAILED TABLES FOR A COMPLETE LISTING OF COMPONENTS.

DATA REVISIONS

There were three changes to the methodology incorporated into this set of accounts. The first was the incorporation of the 1989 Retail Commodity Survey and annual Retail Trade Survey data for 1987 and 1988 into the estimation procedure for personal consumer expenditure. These changes affected all estimates of personal expenditure for 1987 to 1990.

We have now included information from the 1984 Input-Output tables for Alberta into the estimates of imports. We also expanded the number of commodities used to deflate imports to include all commodities at the 'M' level (76 commodities) from the old method of only including nineteen major commodities. The final change to imports was we now deflate imports by commodity from the rest of Canada and the rest of the world separately rather than using a combined implicit price index. These changes were incorporated for 1987 to 1990 only.

The final change affected the estimation of exports of the petroleum and coal products industry. Previously we assumed that export percentages from the 1984 Destination of Shipments survey remained constant. We now have actual percentage levels that are exported for each year. We have put in these new percentages for the years 1987 to 1990 and have also used the volume of refined products exported as a deflator rather than the Canadian industry product price index as was used before.

ECONOMICS ACCOUNTS - CONCEPTS AND MEASUREMENT

1. What are Economic Accounts and Gross Domestic Product?

   A business monitors its performance by a set of financial statements that records, in dollar terms, its value of transactions over a period of time. Similarly, regional

or provincial economic performance can be measured by economic accounts, which record the value of transactions carried out by all persons, businesses, governments and institutions. The summed value of all these transactions is called gross domestic product (GDP). GDP measures the value of all goods and services produced in the economy during a set period of time, typically a quarter or year.

Although GDP gives an indication of well-being it does not show the total wealth in the province at a particular time. For example, it does not count or value the housing stock that exists at the end of the year. Rather, it is a flow measure that estimates the value of new housing construction during the year. GDP measures the value of production in a year and this value could be an increase or decrease compared to the previous year.

Sometimes it is useful to analyze the economy without the effects of exports, imports and inventory changes. This can be done by looking at Final Domestic Demand (FDD), the sum of personal and government expenditures, plus gross fixed capital formation.

Uses and application of economic accounts data are varied. Some uses include: current economic analysis, forecasting, background to budget preparations, examinations of economic growth, model building, structural analysis and education purposes.

2. Measurement of GDP: Income and Expenditure Approaches

Gross domestic product--the value of total output of the economy--is calculated in two ways. The first method sums the incomes paid to the factors of production: wages, rent, interest and profits. The sum of the cost (incomes paid) for these factors of productions is called net domestic income. Monies put aside by firms to cover depreciation or the cost of using capital assets (Capital Consumption Allowances) are added to this value to derive GDP at factor cost. To derive total

GDP at market prices, we add GDP at factor cost plus indirect taxes less subsidies, plus residual.

Alternatively, GDP can be calculated by summing all expenditures on goods and services produced in Alberta, plus exports less imports. In addition, since not all goods are sold immediately an adjustment for inventories is included. The expenditure approach measures the expenditures on, or revenue generated from, goods and services produced. Conversely, the income approach is based on payments to the factors of production. Theoretically, the two methods should be equal; that is, revenues should equal payments. However, due to differences in data availability, time lags in reporting, etc. the two approaches do not yield identical results. The differences between the two methods are reflected in the residual component, which is more fully explained in the "Definition of Terms" section.

3. Current Dollar vs. Constant (Real) Dollar Estimates

GDP is measured in dollar values, not in physical units of output. That is, it represents a price component times a quantity of output. Current dollar estimates are calculated using current prevailing market prices. Year-to-year changes in GDP are the result of changes in price and/or changes in quantity. In analyzing GDP changes, it is sometimes desirable to isolate the components of change. Namely, how much is due to a different price level, perhaps because of inflation, and how much reflects changes in the volume of output. This disaggregation is accomplished by using a fixed or constant base-year price in calculating GDP. If the price is constant then the resultant year-to-year change is due to a change in volume. The constant dollar GDP change is also often referred to as a "real" change since it reflects the actual or real change in physical output.

Generally, correcting for price changes is straightforward when all the prices have moved in the same direction. Analysis of constant dollar series becomes more

difficult when price changes are in different directions. Then a comparison of "real" GDP from one year to the next can present some misleading results if real growth is interpreted without considering the relevant price changes of the various components. For example, if a farmer harvests a larger crop in the current year compared to last year, this would generate an increase in constant dollar GDP. However, if the price of the crop per tonne has declined such that the overall value of his harvest has declined, it would be somewhat misleading to suggest that the farmer is better off because real growth has increased.

In the 1989 publication, the constant dollar base used in Alberta was changed to a 1986 base year from the previous 1981 base. Since the base year reflects the structure of the economy used for the constant dollar estimates, the new base more accurately reflects the current economic structure than the old base. Historical data were deflated using different base years for various time periods. Data for 1961 to 1971 were deflated using 1961 base prices, data for 1972 to 1981 were deflated using a 1971 base, and data for 1982 to 1986 had a 1981 base year. Published totals for 1961 to 1986 were then arithmetically converted to the 1986 base. Differences between the sum of rebased components and rebased totals are reflected in the adjusting entries shown in Tables 3, 15 and 18. This method is consistent with the treatment of constant dollar GDP in the national economic accounts.

4. Sector Accounts

The consolidated tables (GDP) show the total value of production for the Alberta economy as a whole. However, they do not show the actual well-being of the individual sectors of the economy. The sector tables are presented to help show this as they include the transfers of income and expenditure among the sectors. These tables show the total income accruing to each sector of the economy. The sectors are defined as follows:

The **Personal Sector** (Table 7) comprises the transactions of all individuals, unincorporated businesses and private non-profit organizations resident in Alberta.

The **Government Sector** (Table 8) includes the transactions of all government departments and agencies at the federal, provincial, and municipal levels. Government enterprises which are profit oriented are included in the business sector. The government sector also includes hospitals. It should be noted that the government sector table does not necessarily reflect government economic transactions as they relate to accounting practices. These numbers thus differ from those presented in the "public accounts" of the different levels of government.

The **Business Sector** (Table 9) consists of all corporate and government business enterprises resident in Alberta. Problems arise due to the presence of multi-provincial corporations. However, a concerted effort has been made to resolve difficulties in this area using available data on an establishment basis.

The **Non-Resident** Sector for Alberta includes the transactions of goods and services between residents of Alberta and all persons, governments and business enterprises located outside the province. There is no specific table for this sector. Total transactions are shown as exports and imports in the consolidated expenditure account, while exports are broken into major groups in Tables 17 and 18.

CONSOLIDATED TABLES

1961 - 1990

TABLE 1

COMPARISON OF GROSS DOMESTIC PRODUCT, ALBERTA AND CANADA

YEAR	GROSS DOMESTIC PRODUCT		PERCENT CHANGE IN G.D.P.		ALBERTA G.D.P. AS PERCENT OF CANADA	PER CAPITA G.D.P.		
	ALBERTA	CANADA	ALBERTA	CANADA		ALBERTA	CANADA	RATIO
	(MILLIONS OF DOLLARS)					(DOLLARS)		
1961	3,313	40,886	–	–	8.1	2,487	2,242	1.11
1962	3,518	44,408	6.1	8.6	7.9	2,568	2,390	1.07
1963	3,800	47,678	8.1	7.4	8.0	2,708	2,519	1.08
1964	4,035	52,191	6.2	9.5	7.7	2,824	2,706	1.04
1965	4,477	57,523	11.0	10.2	7.8	3,088	2,928	1.05
1966	5,082	64,388	13.5	11.9	7.9	3,474	3,217	1.08
1967	5,429	69,064	6.8	7.3	7.9	3,644	3,389	1.08
1968	5,939	75,418	9.4	9.2	7.9	3,897	3,643	1.07
1969	6,566	83,026	10.6	10.1	7.9	4,212	3,953	1.07
1970	7,182	89,116	9.4	7.3	8.1	4,503	4,184	1.08
1971	7,949	97,290	10.7	9.2	8.2	4,883	4,511	1.08
1972	9,095	108,629	14.4	11.7	8.4	5,489	4,983	1.10
1973	11,414	127,372	25.5	17.3	9.0	6,754	5,778	1.17
1974	16,015	152,111	40.3	19.4	10.5	9,300	6,802	1.37
1975	18,978	171,540	18.5	12.8	11.1	10,674	7,558	1.41
1976	21,905	197,924	15.4	15.4	11.1	11,918	8,608	1.38
1977	24,767	217,879	13.1	10.1	11.4	12,947	9,362	1.38
1978	28,880	241,604	16.5	10.9	11.9	14,554	10,274	1.42
1979	35,923	276,096	24.5	14.3	13.0	17,498	11,627	1.50
1980	43,351	309,891	20.7	12.2	14.0	20,248	12,889	1.57
1981	50,624	355,994	16.8	14.9	14.2	22,630	14,625	1.55
1982	53,711	374,442	6.1	5.2	14.3	23,201	15,232	1.52
1983	55,169	405,717	2.7	8.4	13.6	23,587	16,368	1.44
1984	59,325	444,735	7.5	9.6	13.3	25,363	17,805	1.42
1985	63,524	477,988	7.1	7.5	13.3	27,043	18,994	1.42
1986	56,553	505,666	-11.0	5.8	11.2	23,812	19,945	1.19
1987	58,848	551,597	4.1	9.1	10.7	24,747	21,532	1.15
1988	63,109	605,147	7.2	9.7	10.4	26,416	23,357	1.13
1989	66,912	649,102	6.0	7.3	10.3	27,581	24,737	1.11
1990	72,391	671,577	8.2	3.5	10.8	29,284	25,244	1.16

TABLE 2 (A)

CONSOLIDATED INCOME ACCOUNT

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
WAGES, SALARIES AND SUPPLE-MENTARY LABOUR INCOME (1)	1,420	1,513	1,589	1,717	1,919	2,171	2,450	2,712	3,119	3,435	3,762	4,238	4,946	6,129	7,534	8,960
CORPORATION PROFITS BEFORE TAXES	344	353	422	502	594	694	778	875	897	927	1,091	1,352	2,143	3,023	3,765	4,041
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	178	217	225	251	300	313	355	395	418	466	544	625	866	1,608	2,137	2,859
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (2)	195	248	292	256	276	384	243	256	250	235	205	285	530	539	708	603
NET INCOME OF NON-FARM UNINCORP-ORATED BUSINESS, INCLUDING RENT	291	286	300	316	320	341	370	415	443	464	499	529	575	607	702	829
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243	-171	-136
NET DOMESTIC INCOME AT FACTOR COST	2,426	2,609	2,817	3,033	3,390	3,883	4,178	4,627	5,094	5,521	6,059	6,976	8,937	11,663	14,675	17,156
CAPITAL CONSUMPTION ALLOWANCES	514	558	600	652	706	778	839	899	980	1,082	1,160	1,268	1,474	1,817	2,105	2,520
BUSINESS	455	495	531	579	624	687	740	795	866	937	1,021	1,118	1,308	1,609	1,863	2,246
GOVERNMENT	59	63	69	73	82	91	99	104	114	125	139	150	166	208	242	274
GROSS DOMESTIC PRODUCT AT FACTOR COST	2,940	3,167	3,417	3,685	4,096	4,661	5,017	5,526	6,074	6,583	7,219	8,244	10,411	13,480	16,780	19,676
INDIRECT TAXES	269	290	303	324	364	391	427	477	548	605	666	743	970	2,313	2,106	1,964
SUBSIDIES	-28	-31	-32	-34	-36	-53	-59	-63	-72	-89	-86	-94	-128	-222	-259	-257
RESIDUAL (3)	132	90	112	60	53	83	44	-1	18	83	150	202	161	444	351	522
GROSS DOMESTIC PRODUCT AT MARKET PRICES	3,313	3,516	3,800	4,035	4,477	5,082	5,429	5,939	6,566	7,182	7,949	9,095	11,414	16,015	18,978	21,905

(1) INCLUDES MILITARY PAY AND ALLOWANCES
(2) INCLUDES ADJUSTMENT ON GRAIN TRANSACTIONS
(3) FOR DETAILS SEE DEFINITION OF TERMS - "RESIDUAL"
NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6100

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	INCOME ACCOUNT
(MILLIONS OF DOLLARS)														
10,423	11,924	14,107	17,000	21,030	23,147	23,207	24,963	26,619	27,285	27,823	30,281	32,356	34,871	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME (1)
4,967	5,799	7,733	9,388	8,514	8,426	10,358	11,659	12,416	8,417	8,611	7,720	7,898	8,125	CORPORATION PROFITS BEFORE TAXES
3,489	4,753	6,013	7,362	8,839	9,934	10,195	11,681	12,179	8,858	8,276	8,902	9,951	11,201	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
306	562	604	682	607	379	217	45	359	856	289	885	512	479	ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (2)
937	1,040	1,141	1,273	1,425	1,653	1,978	2,169	2,380	2,489	2,617	2,819	2,995	3,218	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS, INCLUDING RENT
-255	-350	-546	-635	-650	-404	-220	-206	-128	-5	-224	-202	-155	-79	INVENTORY VALUATION ADJUSTMENT
19,867	23,728	29,052	35,070	39,765	43,136	45,735	50,311	53,805	45,900	47,392	50,405	53,557	57,815	NET DOMESTIC INCOME AT FACTOR COST
2,938	3,416	4,354	5,380	6,540	7,338	7,891	8,871	9,380	9,971	10,178	10,538	11,061	11,406	CAPITAL CONSUMPTION ALLOWANCES
2,625	3,058	3,940	4,901	5,960	6,661	7,136	8,043	8,484	9,049	9,213	9,493	9,936	10,202	BUSINESS
311	358	414	479	580	677	755	828	878	922	965	1,045	1,125	1,204	GOVERNMENT
22,803	27,144	33,406	40,450	46,305	50,473	53,626	59,182	63,185	55,871	57,570	60,943	64,618	69,221	GROSS DOMESTIC PRODUCT AT FACTOR COST
1,935	1,878	2,260	2,494	3,938	4,279	4,029	4,413	4,268	3,871	4,718	5,334	5,627	5,907	INDIRECT TAXES
-293	-407	-499	-648	-758	-1,983	-2,826	-3,421	-2,709	-2,441	-2,652	-2,272	-2,140	-2,112	SUBSIDIES
322	245	756	1,055	1,139	942	340	-849	-1,200	-748	-788	-896	-1,193	-625	RESIDUAL (3)
24,767	28,860	35,923	43,351	50,624	53,711	55,169	59,325	63,534	56,553	58,848	63,109	66,912	72,391	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 2 (B)

CONSOLIDATED EXPENDITURE ACCOUNT

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)	1,960	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,069	4,416	5,060	5,798	6,964	8,214	9,609
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)	478	502	526	558	598	702	859	948	1,042	1,214	1,334	1,484	1,710	2,035	2,526	3,027
GROSS FIXED CAPITAL FORMATION	1,080	1,027	1,056	1,183	1,341	1,600	1,723	1,791	2,013	2,048	2,236	2,519	3,062	4,046	5,296	7,295
GOVERNMENT	181	203	170	173	209	297	315	281	276	261	271	291	337	489	683	896
RESIDENTIAL CONSTRUCTION	1	1	1	1	1	1	1	1	2	1	3	3	2	3	2	3
NON-RESIDENTIAL CONSTRUCTION	162	181	149	149	188	259	283	242	241	234	238	257	288	434	604	608
MACHINERY AND EQUIPMENT	18	21	20	23	20	37	31	38	33	26	30	31	47	52	77	85
BUSINESS	899	824	886	1,010	1,132	1,303	1,408	1,510	1,737	1,787	1,965	2,228	2,725	3,557	4,613	6,599
RESIDENTIAL CONSTRUCTION	197	226	198	212	206	207	247	331	444	379	526	604	644	817	1,023	1,842
NON-RESIDENTIAL CONSTRUCTION	476	352	422	493	564	674	668	723	783	925	887	947	1,164	1,496	2,084	2,425
MACHINERY AND EQUIPMENT	226	246	266	305	362	422	493	456	510	483	552	677	917	1,244	1,506	2,332
FINAL DOMESTIC DEMAND	3,518	3,628	3,782	4,080	4,472	5,137	5,643	6,127	6,846	7,331	7,986	9,043	10,570	13,045	16,036	19,931
INVENTORIES	-34	51	131	25	112	106	11	106	188	24	2	49	273	288	211	303
NON-FARM	35	18	9	35	72	54	32	33	82	27	28	39	66	287	194	257
FARM	-40	22	106	8	26	53	-43	65	57	39	-6	20	206	-38	11	64
GRAIN IN COMMERCIAL CHANNELS	-29	11	16	-18	14	-1	22	8	49	-42	-20	-10	1	39	6	-18
EXPORTS OUT OF ALBERTA (3)	1,148	1,226	1,371	1,503	1,635	1,854	1,940	2,040	2,227	2,529	2,939	3,447	4,688	8,160	9,270	9,886
IMPORTS INTO ALBERTA	-1,187	-1,299	-1,372	-1,514	-1,690	-1,933	-2,122	-2,335	-2,680	-2,619	-2,829	-3,243	-3,937	-5,035	-6,189	-7,893
RESIDUAL (4)	-132	-90	-112	-59	-52	-82	-43	1	-15	-83	-149	-201	-180	-443	-350	-522
GROSS DOMESTIC PRODUCT AT MARKET PRICES	3,313	3,516	3,800	4,035	4,477	5,082	5,429	5,939	6,586	7,182	7,949	9,096	11,414	16,015	18,978	21,905

(1) SEE TABLE 14 FOR DETAILS
(2) CURRENT REFERS TO CURRENT OPERATING EXPENDITURES ON GOODS AND SERVICES, RATHER THAN FIXED CAPITAL EXPENDITURES
(3) SEE TABLE 17 FOR DETAILS
(4) FOR DETAILS SEE DEFINITION OF TERMS - "RESIDUAL"
NOTE: THIS TABLE CAN ALSO BE RETREIVED FROM ASIST, MATRIX 6100

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	EXPENDITURE ACCOUNT
					(MILLIONS OF DOLLARS)									
10,811	12,259	14,441	17,211	20,585	22,363	23,596	24,801	26,673	26,410	29,972	32,325	35,081	37,774	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)
3,372	3,756	4,512	5,015	6,282	7,349	8,213	9,085	9,633	9,942	10,119	10,665	11,561	12,318	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)
8,239	9,998	12,686	15,125	19,440	18,775	14,248	12,584	13,874	12,688	13,240	15,788	15,962	17,814	GROSS FIXED CAPITAL FORMATION
827	911	1,078	1,429	2,192	2,842	2,266	1,868	2,082	2,093	1,873	1,784	1,822	2,072	GOVERNMENT
3	5	5	6	7	7	19	2	2	3	3	5	5	3	RESIDENTIAL CONSTRUCTION
727	817	916	1,211	1,903	2,530	2,008	1,617	1,898	1,849	1,606	1,507	1,532	1,774	NON-RESIDENTIAL CONSTRUCTION
97	89	155	211	282	305	239	247	182	241	264	272	285	295	MACHINERY AND EQUIPMENT
7,412	9,087	11,590	13,697	17,248	15,933	11,982	10,718	11,792	10,595	11,367	14,004	14,140	15,542	BUSINESS
2,081	2,797	3,137	3,077	3,418	2,780	2,146	1,501	1,616	1,664	2,128	2,504	2,939	3,517	RESIDENTIAL CONSTRUCTION
3,045	3,530	5,029	6,998	8,697	8,379	6,105	5,791	6,791	5,713	5,674	6,810	6,596	7,125	NON-RESIDENTIAL CONSTRUCTION
2,306	2,760	3,424	3,624	5,135	4,774	3,731	3,426	3,385	3,198	3,565	4,690	4,605	4,900	MACHINERY AND EQUIPMENT
22,422	26,013	31,619	37,351	46,267	46,487	46,057	46,270	50,180	51,020	53,331	58,778	62,604	67,706	FINAL DOMESTIC DEMAND
85	308	678	581	88	-1,072	-805	-262	22	752	-178	305	162	190	INVENTORIES
213	197	597	379	118	-987	-451	121	130	220	-119	35	215	88	NON-FARM
-85	108	104	158	11	-78	-189	-389	0	453	-85	298	-59	117	FARM
-43	3	-23	44	-81	-7	35	-14	-108	79	6	-28	6	-15	GRAIN IN COMMERCIAL CHANNELS
11,181	12,981	16,846	21,175	23,789	25,940	27,553	30,038	31,304	22,175	23,847	24,235	25,173	27,578	EXPORTS OUT OF ALBERTA (3)
-8,800	-10,178	-12,485	-14,701	-18,381	-18,703	-17,496	-17,571	-19,183	-18,143	-18,940	-21,105	-22,221	-23,709	IMPORTS INTO ALBERTA
-321	-244	-755	-1,055	-1,139	-941	-340	850	1,201	749	788	896	1,194	626	RESIDUAL (4)
24,767	28,880	35,923	43,351	50,624	53,711	56,169	59,325	63,524	56,553	58,848	63,109	66,912	72,391	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 3

GROSS DOMESTIC PRODUCT IN CONSTANT (1986) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
								(MILLIONS OF DOLLARS)								
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)	8,340	8,710	8,978	9,395	9,934	10,698	11,013	11,564	12,470	12,715	13,506	14,797	15,885	17,366	18,376	19,854
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)	3,439	3,486	3,483	3,488	3,518	3,966	4,668	4,716	4,631	5,037	5,131	5,155	5,777	6,075	6,510	6,787
GROSS FIXED CAPITAL FORMATION (GFCF)	4,303	4,092	4,125	4,464	4,806	5,461	5,763	5,950	6,370	6,206	6,444	6,939	7,617	8,590	9,899	12,219
GOVERNMENT	668	757	620	616	694	937	978	870	809	717	706	733	771	946	1,184	1,084
BUSINESS	3,640	3,323	3,502	3,855	4,101	4,509	4,773	5,084	5,550	5,482	5,746	6,223	6,864	7,666	8,737	11,185
RESIDENTIAL CONSTRUCTION	868	1,009	876	906	834	799	898	1,182	1,490	1,235	1,594	1,746	1,544	1,571	1,705	2,713
NON-RESIDENTIAL CONSTRUCTION	2,154	1,607	1,876	2,125	2,265	2,573	2,502	2,688	2,757	3,104	2,834	2,861	3,137	3,408	4,219	4,338
MACHINERY AND EQUIPMENT	713	752	794	887	1,025	1,159	1,343	1,239	1,353	1,235	1,373	1,643	2,133	2,576	2,743	3,913
ADJUSTING ENTRY, BUSINESS GFCF	-95	-45	-44	-63	-23	-22	30	-25	-50	-92	-55	-27	50	111	70	221
ADJUSTING ENTRY, GFCF	-5	12	3	-7	11	15	12	-4	11	7	-8	-17	-18	-22	-22	-50
ADJUSTING ENTRY, FDD	56	54	75	239	298	260	94	131	300	157	191	347	329	419	459	764
FINAL DOMESTIC DEMAND (FDD)	16,138	16,342	16,661	17,586	18,556	20,385	21,538	22,361	23,771	24,115	25,272	27,238	29,808	32,450	35,244	39,624
INVENTORIES	-21	153	393	161	396	297	39	247	534	-	-33	93	344	669	431	540
NON-FARM	137	69	35	134	267	193	115	109	270	87	89	118	181	682	416	519
FARM	-86	80	314	58	93	114	-117	114	140	26	-68	8	182	-43	-8	43
GRAIN IN COMMERCIAL CHANNELS	-72	4	44	-31	36	-10	41	24	124	-113	-54	-33	-19	30	23	-22
EXPORTS OUT OF ALBERTA (3)	7,130	7,476	8,065	8,841	9,561	10,475	10,659	11,087	12,103	13,745	14,843	16,572	18,524	18,933	18,284	17,781
IMPORTS INTO ALBERTA	-4,348	-4,558	-4,764	-5,185	-5,729	-6,401	-6,935	-7,508	-8,428	-8,034	-8,678	-9,623	-10,786	-11,737	-12,867	-15,448
RESIDUAL (4)	-717	-484	-583	-306	-256	-387	-195	5	-60	-327	-556	-708	-500	-1,037	-719	-965
ADJUSTING ENTRY, GDP	-274	-26	228	-405	-365	-510	-869	-812	-1,010	-1,223	-1,407	-1,882	-2,285	-2,120	-1,800	-1,413
GROSS DOMESTIC PRODUCT (GDP) AT MARKET PRICES	17,908	18,903	20,000	20,892	22,163	23,859	24,237	25,380	26,910	28,276	29,441	31,690	34,905	37,158	38,573	40,119

(1) SEE TABLE 15 FOR DETAILS
(2) CURRENT REFERS TO CURRENT OPERATING EXPENDITURES ON GOODS AND SERVICES, RATHER THAN FIXED CAPITAL EXPENDITURES; VALUES ARE IN CONSTANT (1986) DOLLARS
(3) SEE TABLE 18 FOR DETAILS
(4) FOR DETAILS SEE DEFINITION OF TERMS - 'RESIDUAL'
NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6102

TABLE 4

IMPLICIT PRICE INDEXES - GROSS DOMESTIC PRODUCT, 1986=100

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
								(MILLIONS OF DOLLARS)								
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	23.5	24.1	24.5	24.9	25.5	26.5	27.8	29.3	30.4	32.0	32.7	34.2	36.5	40.1	44.7	48.4
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	13.9	14.4	15.1	16.0	17.0	17.7	18.4	20.1	22.5	24.1	26.0	28.4	29.6	33.5	38.8	44.6
GROSS FIXED CAPITAL FORMATION	25.1	25.1	25.6	26.5	27.9	29.3	29.9	30.1	31.6	33.0	34.7	36.3	40.2	47.1	53.5	59.7
GOVERNMENT	27.1	26.8	27.4	28.1	30.1	31.7	32.2	32.3	34.1	36.4	38.4	39.7	43.7	51.7	57.7	64.2
BUSINESS	24.7	24.8	25.3	26.2	27.6	28.9	29.5	29.7	31.3	32.6	34.2	35.8	39.7	46.4	52.8	59.0
RESIDENTIAL CONSTRUCTION	22.7	22.4	22.6	23.4	24.7	25.9	27.5	28.0	29.8	30.7	33.0	34.6	41.7	52.0	60.0	67.9
NON-RESIDENTIAL CONSTRUCTION	22.1	21.9	22.5	23.2	24.9	26.2	26.7	26.9	28.4	29.8	31.3	33.1	37.1	43.9	49.4	55.9
MACHINERY AND EQUIPMENT	31.7	32.7	33.5	34.4	35.3	36.4	36.7	36.8	37.7	39.1	40.2	41.2	43.0	48.3	54.9	59.6
FINAL DOMESTIC DEMAND	21.8	22.2	22.7	23.2	24.1	25.2	26.2	27.4	28.8	30.4	31.6	33.2	35.7	40.2	45.5	50.3
EXPORTS OUT OF ALBERTA	16.1	16.4	17.0	17.0	17.1	17.7	18.2	18.4	18.4	18.4	19.8	20.8	25.2	43.1	50.7	55.6
IMPORTS INTO ALBERTA	27.3	28.5	28.8	29.2	29.5	30.2	30.6	31.1	31.8	32.6	32.6	33.7	36.5	42.9	48.1	49.8
GROSS DOMESTIC PRODUCT AT MARKET PRICES	18.5	18.6	19.0	19.5	20.2	21.3	22.4	23.4	24.4	25.4	27.0	28.7	32.7	43.1	49.2	54.6

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6104

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
(MILLIONS OF DOLLARS)														
20,515	21,246	23,032	24,800	26,231	25,558	25,695	26,263	27,636	28,410	28,724	30,177	31,423	32,175	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)
6,967	7,114	7,766	7,739	8,421	8,791	9,126	9,822	10,024	9,942	9,863	10,119	10,675	10,949	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)
12,793	14,222	16,280	17,305	20,442	18,844	14,480	12,802	13,784	12,668	13,292	15,547	15,137	16,128	GROSS FIXED CAPITAL FORMATION (GFCF)
1,192	1,238	1,343	1,638	2,261	2,725	2,228	1,881	2,070	2,093	1,906	1,764	1,684	1,843	GOVERNMENT
11,654	13,037	15,013	15,744	18,213	15,933	12,264	10,926	11,698	10,575	11,388	13,783	13,453	14,285	BUSINESS
3,000	3,826	3,991	3,599	3,588	2,896	2,288	1,572	1,666	1,664	2,058	2,363	2,669	2,965	RESIDENTIAL CONSTRUCTION
4,992	5,237	6,548	7,977	9,322	8,430	6,249	5,952	6,697	5,713	5,851	6,517	6,007	6,201	NON-RESIDENTIAL CONSTRUCTION
3,564	3,871	4,395	4,214	5,294	4,613	3,705	3,402	3,351	3,198	3,679	4,903	4,777	5,119	MACHINERY AND EQUIPMENT
98	103	79	-46	9	-6	22	-	-16	-	-	-	-	-	ADJUSTING ENTRY, BUSINESS GFCF
-53	-53	-76	-77	-22	-14	-12	-5	-4	-	-	-	-	-	ADJUSTING ENTRY, GFCF
791	918	1,048	1,182	1,492	1,243	437	128	202	-	-	-	-	-	ADJUSTING ENTRY, FDD
41,086	43,500	48,126	51,026	56,586	54,236	49,738	49,015	51,626	51,020	51,879	55,843	57,235	59,252	FINAL DOMESTIC DEMAND (FDD)
152	418	876	568	91	-1,209	-700	-224	23	752	-269	-134	236	235	INVENTORIES
394	339	911	518	143	-1,110	-492	126	133	220	-114	33	193	83	NON-FARM
-178	57	-19	20	-15	-85	-235	-337	-30	453	-156	-116	33	167	FARM
-64	20	-16	30	-37	-14	27	-13	-80	79	1	-51	10	-15	GRAIN IN COMMERCIAL CHANNELS
18,330	18,977	20,772	21,175	21,885	21,474	21,459	22,773	23,240	22,175	24,108	27,158	26,560	26,628	EXPORTS OUT OF ALBERTA (3)
-15,722	-16,550	-17,884	-18,704	-21,498	-20,758	-19,184	-18,380	-19,855	-18,143	-18,569	-20,332	-20,806	-21,953	IMPORTS INTO ALBERTA
-548	-381	-1,056	-1,274	-1,245	-923	-316	778	1,089	749	777	907	1,147	559	RESIDUAL (4)
-1,371	-1,425	-1,489	-1,305	-773	-470	-197	-30	-137	-	-	-	-	-	ADJUSTING ENTRY, GDP
41,907	44,537	49,345	51,486	55,026	52,350	50,800	53,932	56,166	56,553	57,926	63,442	64,372	64,721	GROSS DOMESTIC PRODUCT (GDP) AT MARKET PRICES

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
(MILLIONS OF DOLLARS)														
52.7	57.7	62.7	69.4	78.4	87.5	91.8	93.7	96.5	100.0	104.3	107.1	111.6	117.4	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
48.4	52.8	58.1	64.8	74.6	83.6	90.0	92.5	96.1	100.0	102.6	105.4	108.3	112.5	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
64.4	70.3	77.8	87.4	95.1	100.7	98.4	98.3	100.8	100.0	99.6	101.6	105.5	109.2	GROSS FIXED CAPITAL FORMATION
69.4	73.6	80.1	87.2	97.4	104.3	101.7	99.2	100.6	100.0	98.3	101.1	108.2	112.4	GOVERNMENT
63.6	69.7	77.2	87.0	94.7	100.0	97.7	98.1	100.8	100.0	99.8	101.6	105.1	108.8	BUSINESS
68.7	73.1	78.6	85.5	95.2	96.0	93.8	95.5	97.0	100.0	103.5	106.0	110.1	118.6	RESIDENTIAL CONSTRUCTION
61.0	67.4	76.8	87.7	93.3	99.4	97.7	97.3	101.4	100.0	100.4	104.5	109.8	114.9	NON-RESIDENTIAL CONSTRUCTION
64.7	71.3	77.9	88.0	97.0	103.5	100.7	100.7	101.0	100.0	98.9	95.7	98.4	95.7	MACHINERY AND EQUIPMENT
54.8	59.8	65.7	73.2	81.8	89.4	92.6	94.4	97.2	100.0	102.8	106.3	109.4	114.3	FINAL DOMESTIC DEMAND
61.0	68.3	81.1	100.0	108.8	120.8	128.4	131.9	134.7	100.0	98.9	89.2	94.8	103.6	EXPORTS OUT OF ALBERTA
54.7	61.5	69.7	78.6	85.5	90.1	91.2	95.6	97.6	100.0	102.0	103.8	106.8	108.0	IMPORTS INTO ALBERTA
59.1	64.8	72.8	84.2	92.0	102.6	106.6	110.0	113.1	100.0	101.6	99.5	103.9	111.9	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 5

PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT, SELECTED COMPONENTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	–	6.5	5.0	8.1	11.8	13.1	12.9	10.7	15.0	10.1	9.5	12.7	16.7	23.9	22.9	18.9
CORPORATION PROFITS	–	2.6	19.5	19.0	18.3	16.8	12.1	12.5	2.5	3.3	17.7	23.9	58.5	41.1	24.5	7.3
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	–	21.9	3.7	11.6	19.5	4.3	13.4	11.3	5.8	11.5	16.7	14.9	38.6	85.7	32.9	33.8
ACCRUED NET INCOME OF FARM OPERATORS	–	27.2	17.7	-12.3	7.8	39.1	-36.7	5.3	-2.3	-6.0	-12.8	39.0	86.0	1.7	31.4	-14.8
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS	–	-1.7	4.9	5.3	1.3	6.6	8.5	12.2	6.7	4.7	7.5	6.0	8.7	5.6	15.7	18.1
CAPITAL CONSUMPTION ALLOWANCES	–	8.6	7.5	8.7	8.3	10.2	7.8	7.2	9.0	8.4	9.2	9.3	16.2	23.3	15.9	19.7
GROSS DOMESTIC PRODUCT AT FACTOR COST	–	7.7	7.9	7.8	11.2	13.8	7.8	10.1	9.9	8.4	9.7	14.2	26.3	29.5	24.5	17.3
INDIRECT TAXES LESS SUBSIDIES	–	7.5	4.6	7.0	13.1	3.0	8.9	12.5	15.0	8.4	12.4	11.9	29.7	148.3	-11.7	-7.6
GROSS DOMESTIC PRODUCT AT MARKET PRICES	–	6.1	8.1	6.2	11.0	13.5	6.8	9.4	10.6	9.4	10.7	14.4	25.5	40.3	18.5	15.4

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	–	7.1	4.8	6.3	8.3	11.9	8.0	10.7	11.9	7.3	8.5	14.6	14.6	20.1	17.9	17.0
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	–	5.0	4.8	6.1	7.2	17.4	22.4	10.4	9.9	16.5	9.9	9.7	16.8	19.0	24.1	19.8
GROSS FIXED CAPITAL FORMATION	–	-4.9	2.8	12.0	13.4	19.3	7.7	3.9	12.4	1.7	9.2	12.7	21.6	32.1	30.9	37.7
GOVERNMENT	–	12.2	-16.3	1.8	20.6	42.1	6.1	-10.8	-1.8	-5.4	3.8	7.4	15.8	45.1	39.7	1.9
BUSINESS	–	-6.3	7.5	14.0	12.1	15.1	8.1	7.2	15.0	2.9	10.0	13.4	22.3	30.5	29.7	43.1
RESIDENTIAL CONSTRUCTION	–	14.7	-12.4	7.1	-2.8	0.5	19.3	34.0	34.1	-14.6	38.8	14.8	8.6	26.9	25.2	80.1
NON-RESIDENTIAL CONSTRUCTION	–	-26.1	19.9	16.8	14.4	19.5	-0.9	8.2	8.3	18.1	-4.1	6.8	22.9	28.5	39.3	16.4
MACHINERY AND EQUIPMENT	–	8.8	8.1	14.7	18.7	16.6	16.8	-7.5	11.8	-5.3	14.3	22.6	35.5	35.7	21.1	54.8
FINAL DOMESTIC DEMAND	–	3.1	4.2	7.9	9.6	14.9	9.9	8.6	11.7	7.1	8.9	13.2	18.9	23.4	22.9	24.3
EXPORTS OUT OF ALBERTA	–	6.8	11.8	9.8	8.8	13.4	4.6	5.2	9.2	13.6	16.2	17.3	35.4	74.8	13.6	6.6
IMPORTS INTO ALBERTA	–	9.4	5.6	10.3	11.6	14.4	9.8	10.0	14.8	-2.3	8.0	14.6	21.4	27.9	22.9	24.3
GROSS DOMESTIC PRODUCT AT MARKET PRICES	–	6.1	8.1	6.2	11.0	13.5	6.8	9.4	10.6	9.4	10.7	14.4	25.5	40.3	18.5	15.4

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	INCOME ACCOUNT
16.3	14.4	18.3	20.5	23.7	10.1	0.3	7.6	6.6	2.5	2.0	8.8	6.9	7.8	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
22.9	16.8	33.4	21.4	-9.3	-1.0	22.9	12.6	6.5	-48.3	34.2	-10.3	2.3	2.9	CORPORATION PROFITS
22.0	36.2	26.5	22.4	20.1	12.4	2.6	14.6	4.3	-27.3	-6.6	7.6	11.8	12.6	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-49.3	83.7	7.5	12.9	-11.0	-37.6	-42.7	-79.3	697.8	138.4	-66.2	206.2	-42.1	-6.4	ACCRUED NET INCOME OF FARM OPERATORS
13.0	11.0	9.7	11.6	11.9	16.0	19.7	9.7	8.8	5.5	5.1	7.7	6.2	7.4	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS
16.5	16.3	27.5	23.6	21.6	12.2	7.5	12.4	5.5	6.5	2.1	3.5	5.0	3.1	CAPITAL CONSUMPTION ALLOWANCES
15.9	19.0	23.1	21.1	14.5	9.0	6.2	10.4	6.7	-11.5	3.0	5.9	6.0	7.1	GROSS DOMESTIC PRODUCT AT FACTOR COST
-3.8	-10.4	19.7	4.8	72.3	-27.8	-47.6	-17.5	57.2	-8.3	44.5	48.2	13.9	8.8	INDIRECT TAXES LESS SUBSIDIES
13.1	16.5	24.5	20.7	16.8	6.1	2.7	7.5	7.1	-11.0	4.1	7.2	6.0	8.2	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	EXPENDITURE ACCOUNT
12.5	13.4	17.8	19.2	19.5	8.7	5.5	4.3	8.4	6.5	5.5	7.9	8.5	7.7	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
11.4	11.4	20.1	11.1	25.3	17.0	11.8	10.6	6.0	3.2	1.8	5.4	8.4	6.5	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
12.9	21.3	26.7	19.4	28.5	-3.4	-24.1	-11.7	10.3	-8.7	4.5	19.2	1.1	10.3	GROSS FIXED CAPITAL FORMATION
18.8	10.2	18.1	32.7	53.5	29.7	-20.3	-17.7	11.6	0.5	-10.5	-4.8	2.1	13.7	GOVERNMENT
12.3	22.6	27.5	18.2	25.9	-7.6	-24.8	-10.5	10.0	-10.3	7.5	23.2	1.0	9.9	BUSINESS
11.9	35.7	12.2	-1.9	11.0	-18.6	-22.8	-30.1	7.7	3.0	27.9	17.7	17.4	19.7	RESIDENTIAL CONSTRUCTION
25.6	15.9	42.5	39.1	24.3	-3.7	-27.1	-5.1	17.3	-15.9	-0.7	20.0	-3.1	8.0	NON-RESIDENTIAL CONSTRUCTION
-1.1	19.7	24.1	5.8	41.7	-7.0	-21.8	-8.2	-1.2	-5.5	11.5	31.6	-1.8	6.4	MACHINERY AND EQUIPMENT
12.5	18.0	21.6	18.1	23.9	4.8	-5.0	0.5	8.5	1.7	4.5	10.2	6.5	8.1	FINAL DOMESTIC DEMAND
13.1	15.9	30.0	25.7	12.3	9.0	6.2	9.0	4.2	-29.2	7.5	1.6	3.9	9.6	EXPORTS OUT OF ALBERTA
11.8	18.3	22.5	17.9	25.0	1.8	-6.5	0.4	9.2	-5.4	4.4	11.4	5.3	6.7	IMPORTS INTO ALBERTA
13.1	16.5	24.5	20.7	16.8	6.1	2.7	7.5	7.1	-11.0	4.1	7.2	6.0	8.2	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 6

PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT

IN CONSTANT (1986=100) DOLLARS, SELECTED COMPONENTS

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1970	1971	1972	1973	1974	1975	1976
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	-	4.4	3.1	4.6	5.1	7.7	2.6	5.2	7.9	2.3	6.2	6.6	7.4	9.3	5.9	6.1
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	-	1.4	-0.1	0.1	0.6	12.7	17.7	1.0	-1.9	8.9	1.6	0.5	12.1	5.2	7.2	4.3
GROSS FIXED CAPITAL FORMATION	-	-4.9	0.8	6.2	7.7	13.6	5.5	3.2	7.1	-2.6	3.8	7.7	9.9	12.8	18.2	23.4
GOVERNMENT	-	13.3	-19.1	-2.6	12.7	35.0	4.4	-11.0	-7.0	-11.4	-1.5	3.8	5.2	22.7	25.2	-8.4
BUSINESS	-	-8.7	5.4	10.1	6.4	9.9	5.9	8.5	9.2	-1.2	4.8	8.3	10.3	11.7	14.0	29.0
RESIDENTIAL CONSTRUCTION	-	16.2	-13.2	3.4	-7.9	-4.2	12.4	31.6	26.1	-17.1	29.1	9.5	-11.6	1.7	8.5	59.1
NON-RESIDENTIAL CONSTRUCTION	-	-25.4	16.7	13.3	6.6	13.6	-2.8	7.4	2.6	12.6	-8.7	1.0	9.6	8.6	23.8	2.8
MACHINERY AND EQUIPMENT	-	5.5	5.8	11.7	15.6	13.1	15.9	-7.7	9.2	-8.7	11.2	19.7	29.8	20.8	6.5	42.7
FINAL DOMESTIC DEMAND	-	1.3	2.0	5.6	5.5	9.9	5.7	3.8	6.3	1.4	4.8	7.8	8.7	9.6	8.6	12.4
EXPORTS OUT OF ALBERTA	-	4.9	7.9	9.6	8.1	9.6	1.8	4.0	9.2	13.6	8.0	11.6	11.8	2.2	3.4	-2.8
IMPORTS INTO ALBERTA	-	4.8	4.5	8.8	10.5	11.7	8.3	8.3	12.3	-4.7	8.0	10.9	12.1	8.8	9.6	20.1
GROSS DOMESTIC PRODUCT AT MARKET PRICES	-	5.8	5.8	3.5	7.1	7.7	1.8	4.7	6.0	5.1	4.1	7.8	10.1	6.5	3.8	4.0

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
3.3	3.8	9.4	7.7	5.8	-2.6	0.5	2.2	5.2	2.8	1.1	5.1	4.1	2.4	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
2.7	2.1	9.2	-0.3	9.8	4.4	3.8	7.6	2.1	-0.8	-1.6	2.6	5.5	2.6	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
4.7	11.2	14.5	8.3	19.1	-8.8	-22.3	-11.6	7.5	-8.0	4.9	17.0	-2.6	6.5	GROSS FIXED CAPITAL FORMATION
10.0	3.9	9.5	22.0	37.4	21.1	-18.2	-15.6	10.0	1.1	-8.9	-7.5	-4.5	9.4	GOVERNMENT
4.2	11.9	15.2	4.9	15.7	-12.5	-23.0	-10.9	7.1	-9.6	7.7	21.1	-2.4	6.2	BUSINESS
10.6	27.5	4.3	-9.6	-0.3	-19.3	-21.0	-31.3	8.0	-0.1	23.6	14.9	12.9	11.1	RESIDENTIAL CONSTRUCTION
15.1	4.9	25.0	21.8	18.9	-9.6	-25.9	-4.8	12.5	-14.7	-1.1	15.3	-7.8	3.2	NON-RESIDENTIAL CONSTRUCTION
-8.9	8.6	13.5	-4.1	25.6	-12.9	-19.7	-8.2	-1.5	-4.6	15.0	33.3	-2.6	7.2	MACHINERY AND EQUIPMENT
3.6	5.9	10.6	6.0	10.9	-4.2	-8.3	-1.5	5.3	-1.2	1.5	7.6	2.5	3.5	FINAL DOMESTIC DEMAND
3.1	3.5	9.5	1.9	3.3	-1.8	-0.1	6.1	2.1	-4.6	8.7	12.7	-2.2	0.3	EXPORTS OUT OF ALBERTA
1.8	5.3	8.1	4.6	14.9	-3.4	-7.6	-4.2	6.9	-7.7	2.3	9.5	2.3	5.5	IMPORTS INTO ALBERTA
4.5	6.3	10.8	4.3	6.9	-4.9	-3.0	6.2	4.1	0.7	2.2	9.5	1.5	0.5	GROSS DOMESTIC PRODUCT AT MARKET PRICES

DETAILED TABLES

1961 - 1990

TABLE 7

PERSONAL SECTOR – INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	1,373	1,461	1,536	1,663	1,868	2,114	2,388	2,645	3,052	3,356	3,678	4,145	4,838	6,014	7,398	8,813
MILITARY PAY AND ALLOWANCES	47	52	53	54	51	57	62	67	87	79	84	93	108	115	138	147
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	291	286	300	316	320	341	370	415	443	464	499	529	575	607	702	829
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	184	246	274	225	285	349	256	329	247	212	210	300	591	605	626	472
INTEREST, DIVIDENDS, AND MISCELLANEOUS INVESTMENT INCOME	129	156	163	187	197	221	243	276	310	337	375	460	604	838	969	1,176
CURRENT TRANSFERS FROM CORPORATIONS	5	6	7	7	8	9	10	10	10	11	12	13	15	18	21	27
FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS	194	224	228	242	256	308	360	392	475	502	632	742	768	930	1,128	1,299
CAPITAL ASSISTANCE	0	0	0	1	2	2	1	1	0	1	1	2	2	14	29	28
FROM NON-RESIDENTS	6	5	6	7	7	7	8	8	8	9	13	14	17	18	20	22
PERSONAL INCOME	2,229	2,436	2,567	2,702	2,994	3,408	3,718	4,143	4,612	4,971	5,504	6,298	7,518	9,159	11,029	12,813
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	11	2	18	31	-9	35	-13	-73	3	23	-5	-15	-61	-66	82	131
EQUALS: TOTAL INCOME	2,240	2,438	2,585	2,733	2,985	3,443	3,705	4,070	4,615	4,994	5,499	6,283	7,457	9,093	11,111	12,944

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	1,960	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,069	4,416	5,060	5,798	6,964	8,214	9,609
DURABLE GOODS	277	314	335	364	394	452	492	549	609	580	646	805	956	1,176	1,408	1,649
SEMI-DURABLE GOODS	272	284	293	308	325	363	387	422	454	484	514	586	662	813	944	1,074
NON-DURABLE GOODS	680	723	744	770	822	922	955	1,035	1,199	1,314	1,448	1,619	1,883	2,295	2,529	2,891
SERVICES	731	778	828	897	992	1,098	1,227	1,382	1,529	1,691	1,808	2,050	2,297	2,680	3,333	4,195
CURRENT TRANSFERS TO CORPORATIONS	10	11	11	13	15	17	20	29	38	45	47	55	72	106	129	164
CURRENT TRANSFERS TO NON-RESIDENTS	8	7	8	8	9	9	12	9	14	13	14	16	18	19	20	21
PERSONAL SAVINGS (RESIDUAL) (1)	48	95	113	77	138	159	135	117	10	-65	1	29	268	331	566	483
PERSONAL DISPOSABLE INCOME	2,024	2,212	2,332	2,437	2,695	3,020	3,228	3,543	3,853	4,062	4,478	5,160	6,176	7,420	8,959	10,277
PLUS: CURRENT TRANSFERS TO GOVERNMENT	205	224	235	268	299	388	490	600	759	909	1,026	1,138	1,342	1,739	2,070	2,536
EQUALS: PERSONAL INCOME	2,229	2,436	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,504	6,298	7,518	9,159	11,029	12,813
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	11	2	18	31	-9	35	-13	-73	3	23	-5	-15	-61	-66	82	131
EQUALS: TOTAL INCOME	2,240	2,438	2,585	2,734	2,985	3,443	3,705	4,070	4,615	4,994	5,499	6,283	7,457	9,093	11,111	12,944

(1) INCLUDES VALUE OF PHYSICAL CHANGE IN FARM INVENTORIES

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6103

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	INCOME ACCOUNT
(MILLIONS OF DOLLARS)														
10,274	11,787	13,968	16,852	20,859	22,948	22,981	24,718	26,376	27,030	27,551	29,997	32,057	34,547	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
149	137	139	148	171	199	226	245	243	255	272	284	299	324	MILITARY PAY AND ALLOWANCES
937	1,040	1,141	1,273	1,425	1,653	1,978	2,169	2,360	2,489	2,617	2,819	2,995	3,218	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT
268	583	661	628	545	336	200	13	231	784	475	1,107	593	420	NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION
1,372	1,926	2,669	3,387	4,882	5,634	5,172	5,592	6,128	5,870	6,095	6,959	7,903	8,796	INTEREST, DIVIDENDS, AND MISCELLANEOUS INVESTMENT INCOME
27	32	40	46	59	60	57	54	50	56	61	63	69	72	CURRENT TRANSFERS FROM CORPORATIONS
1,515	1,669	1,807	2,205	2,620	3,742	4,693	5,036	5,434	5,515	5,766	5,954	6,367	6,890	FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS
29	17	28	63	44	59	126	102	43	38	50	19	20	10	CAPITAL ASSISTANCE
27	33	39	46	50	56	58	59	64	73	76	78	79	85	FROM NON-RESIDENTS
14,598	17,204	20,492	24,848	30,655	34,687	35,491	37,988	40,929	42,108	42,983	47,280	50,382	54,382	PERSONAL INCOME
38	-1	-57	54	62	43	17	32	128	72	-186	-222	-81	59	PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS
14,636	17,203	20,436	24,702	30,717	34,730	35,508	38,020	41,057	42,180	42,777	47,058	50,301	54,421	EQUALS: TOTAL INCOME

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	EXPENDITURE ACCOUNT
(MILLIONS OF DOLLARS)														
10,811	12,259	14,441	17,211	20,565	22,383	23,596	24,601	26,673	28,410	29,972	32,325	35,081	37,774	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
1,798	1,984	2,434	2,893	3,343	2,992	3,042	3,442	4,017	4,230	4,450	4,927	5,392	5,963	DURABLE GOODS
1,164	1,275	1,562	1,878	2,218	2,326	2,410	2,527	2,729	2,849	2,975	3,229	3,553	3,701	SEMI-DURABLE GOODS
2,904	3,194	3,758	4,491	5,472	6,001	6,420	6,588	7,150	7,497	7,975	8,589	9,270	9,966	NON-DURABLE GOODS
4,945	5,806	6,687	7,949	9,532	11,044	11,724	12,044	12,777	13,835	14,572	15,800	16,866	18,144	SERVICES
181	220	342	460	706	686	484	443	482	474	504	541	589	601	CURRENT TRANSFERS TO CORPORATIONS
24	25	30	32	35	42	45	47	52	56	58	64	72	74	CURRENT TRANSFERS TO NON-RESIDENTS
760	1,687	2,001	2,538	3,553	4,515	4,037	5,577	6,092	4,743	3,336	4,533	4,396	3,696	PERSONAL SAVINGS (RESIDUAL) (1)
11,776	14,191	16,814	20,241	24,859	27,806	28,162	30,668	33,299	33,683	33,870	37,483	40,236	42,345	PERSONAL DISPOSABLE INCOME
2,822	3,013	3,678	4,407	5,796	7,081	7,329	7,320	7,630	8,425	9,093	9,817	10,146	12,017	PLUS: CURRENT TRANSFERS TO GOVERNMENT
14,598	17,204	20,492	24,848	30,655	34,687	35,491	37,988	40,929	42,108	42,983	47,280	50,382	54,382	EQUALS: PERSONAL INCOME
38	-1	-57	54	62	43	17	32	128	72	-186	-222	-81	59	PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS
14,636	17,203	20,436	24,702	30,717	34,730	35,508	38,020	41,057	42,180	42,777	47,058	50,301	54,421	EQUALS: TOTAL INCOME

TABLE 8

GOVERNMENT SECTOR (1) – INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
DIRECT TAXES - PERSONS	195	213	225	254	286	374	471	567	722	836	948	1,060	1,258	1,648	1,972	2,423
DIRECT TAXES - BUSINESS ENTERPRISES (2)	100	119	124	135	134	170	189	208	243	260	299	365	514	974	1,418	1,378
DIRECT TAXES - NON-RESIDENTS	4	3	3	3	4	5	6	6	8	17	11	11	15	24	32	34
INDIRECT TAXES (3)	269	290	303	324	364	391	427	477	548	605	666	743	970	2,313	2,106	1,984
OTHER CURRENT TRANSFERS FROM PERSONS	10	11	10	12	13	14	19	33	37	73	78	78	84	91	98	113
INVESTMENT INCOME	137	165	177	191	244	255	295	326	381	443	509	572	801	1,423	1,906	2,436
- OF WHICH ROYALTIES (4)	67	85	94	107	128	126	149	164	179	198	236	276	433	991	1,394	1,797
TOTAL (5)	715	801	842	919	1,045	1,209	1,407	1,617	1,939	2,234	2,511	2,829	3,642	6,473	7,532	8,346

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
CURRENT EXPENDITURE ON GOODS AND SERVICES (6)	478	502	526	558	598	702	859	948	1,042	1,214	1,334	1,464	1,710	2,035	2,526	3,027
TRANSFER PAYMENTS TO PERSONS	194	224	228	242	256	308	380	392	475	502	632	742	768	930	1,128	1,299
SUBSIDIES	28	31	32	34	36	53	59	63	72	89	86	94	128	222	259	257
CAPITAL ASSISTANCE (7)	3	7	15	20	12	5	3	5	10	8	13	7	28	27	43	50
INTEREST ON THE PUBLIC DEBT	49	56	60	66	91	102	119	134	164	195	227	253	313	321	413	494
SAVINGS	-37	-19	-19	-1	52	39	-13	75	176	226	219	289	695	2,938	3,163	3,219
TOTAL (5)	715	801	842	919	1,045	1,209	1,407	1,617	1,939	2,234	2,511	2,829	3,642	6,473	7,532	8,346

(1) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMANT, HOSPITALS AND CANADA PENSION PLAN
(2) INCLUDES PETROLEUM AND GAS REVENUE TAX AND ROYALTY TAX CREDITS
(3) EXCLUDES SALES OF OIL AND GAS RIGHTS
(4) FEDERAL AND PROVINCIAL ROYALTIES
(5) EXCLUDES TRANSFERS BETWEEN DIFFERENT LEVELS OF GOVERNMENT (I.E. TRANSFERS FROM THE PROVINCIAL GOVERNMENT TO HOSPITALS)
(6) EXPENDITURES ON CURRENT GOODS AND SERVICES ONLY. ALSO INCLUDES CAPITAL CONSUMPTION ALLOWANCES
(7) INCLUDES ALBERTA PETROLEUM INCENTIVES PAYMENTS STARTING IN 1982

NOTE: THIS TABLE CAN BE RETRIEVED FROM ASIST, MATRIX 6119

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	INCOME ACCOUNT
			(MILLIONS OF DOLLARS)											
2,695	2,867	3,511	4,214	5,580	6,837	7,049	7,024	7,294	8,110	8,739	9,411	9,702	11,553	DIRECT TAXES - PERSONS
1,689	1,675	2,023	2,522	3,677	4,528	4,551	5,340	5,488	2,563	2,761	2,701	2,623	2,424	DIRECT TAXES - BUSINESS ENTERPRISES (2)
36	40	51	68	75	80	71	75	73	114	83	114	105	117	DIRECT TAXES - NON-RESIDENTS
1,935	1,878	2,260	2,494	3,936	4,279	4,029	4,413	4,268	3,871	4,718	5,334	5,627	5,907	INDIRECT TAXES (3)
127	146	167	193	216	244	280	296	336	315	354	406	444	464	OTHER CURRENT TRANSFERS FROM PERSONS
2,996	3,943	4,755	5,814	6,846	7,948	8,400	9,130	9,476	6,867	6,203	6,354	6,692	7,247	INVESTMENT INCOME
2,167	2,750	3,211	3,912	4,073	4,521	4,757	5,056	4,913	2,587	1,949	2,005	2,043	2,407	- OF WHICH ROYALTIES (4)
9,480	10,549	12,767	15,305	20,332	23,916	24,380	26,278	26,933	21,840	22,858	24,320	25,193	27,712	TOTAL (5)

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	EXPENDITURE ACCOUNT
			(MILLIONS OF DOLLARS)											
3,372	3,756	4,512	5,015	6,282	7,349	8,213	9,085	9,833	9,942	10,119	10,665	11,581	12,318	CURRENT EXPENDITURE ON GOODS AND SERVICES (6)
1,515	1,669	1,807	2,205	2,620	3,742	4,693	5,036	5,434	5,515	5,788	5,954	6,367	6,890	TRANSFER PAYMENTS TO PERSONS
293	407	499	648	758	1,983	2,826	3,421	2,709	2,441	2,652	2,272	2,140	2,112	SUBSIDIES
56	36	58	98	79	312	587	531	532	375	302	544	562	251	CAPITAL ASSISTANCE (7)
585	711	850	1,026	1,437	1,897	2,285	2,524	2,740	2,939	3,163	3,488	3,894	4,298	INTEREST ON THE PUBLIC DEBT
3,660	3,970	5,041	6,313	9,156	8,633	5,776	5,681	5,855	629	856	1,397	669	1,843	SAVINGS
9,480	10,549	12,767	15,305	20,332	23,916	24,380	26,278	26,933	21,840	22,858	24,320	25,193	27,712	TOTAL (5)

TABLE 9

BUSINESS SECTOR – INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
CORPORATION PROFITS BEFORE TAXES	344	353	422	502	594	694	778	875	897	927	1,091	1,352	2,143	3,023	3,765	4,041
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	178	217	225	251	300	313	355	395	418	466	544	625	886	1,608	2,137	2,859
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243	-171	-136
CAPITAL ASSISTANCE FROM GOVERNMENT	3	7	15	18	10	3	2	4	10	7	12	5	26	13	14	22
INTEREST ON THE PUBLIC DEBT	48	54	58	64	68	100	118	132	161	193	225	251	310	319	411	489
INTEREST ON CONSUMER DEBT	10	11	11	13	15	17	20	29	38	45	47	55	72	106	129	164
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME FROM NON-CANADIANS	30	32	30	41	52	55	50	62	75	85	78	81	100	119	150	158
TOTAL	611	666	750	880	1,040	1,162	1,305	1,471	1,586	1,717	1,955	2,316	3,394	4,945	6,435	7,597

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME PAYMENTS																
TO PERSONS AND NON-ALBERTAN CANADIANS (NET)	129	151	155	177	242	256	280	304	272	298	339	486	630	928	1,058	990
TO GOVERNMENT	135	163	174	188	241	252	294	325	378	438	504	566	795	1,414	1,898	2,428
TO NON-CANADIANS	82	83	97	113	97	128	150	169	238	248	287	258	340	448	649	804
CORPORATION DIRECT TAXES	100	119	124	135	134	170	189	208	243	260	299	385	514	974	1,418	1,376
CURRENT TRANSFERS TO PERSONS	5	6	7	7	8	9	10	10	10	11	12	13	15	18	21	27
SAVING																
UNDISTRIBUTED CORPORATION PROFITS	159	145	189	251	327	364	398	487	448	461	544	676	1,197	1,393	1,548	2,088
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243	-171	-136
CAPITAL ASSISTANCE FROM GOVERNMENT	3	7	15	18	10	3	2	4	10	7	12	5	26	13	14	22
TOTAL	611	666	750	880	1,040	1,162	1,305	1,471	1,586	1,717	1,955	2,316	3,394	4,945	6,435	7,597

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6106

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	INCOME ACCOUNT
(MILLIONS OF DOLLARS)														
4,967	5,799	7,733	9,388	8,514	8,426	10,358	11,659	12,416	6,417	6,611	7,720	7,898	8,125	CORPORATION PROFITS BEFORE TAXES
3,489	4,753	6,013	7,362	8,839	9,934	10,195	11,681	12,179	8,858	8,276	8,902	9,951	11,201	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-255	-350	-548	-635	-650	-404	-220	-206	-128	-5	-224	-202	-155	-79	INVENTORY VALUATION ADJUSTMENT
27	19	30	35	35	253	461	429	489	339	252	525	542	241	CAPITAL ASSISTANCE FROM GOVERNMENT
579	694	820	968	1,384	1,813	2,191	2,418	2,582	2,723	2,842	3,066	3,342	3,676	INTEREST ON THE PUBLIC DEBT
181	220	342	460	706	686	484	443	482	474	504	541	688	801	INTEREST ON CONSUMER DEBT
180	282	357	567	644	931	977	1,075	1,406	911	890	1,174	1,017	957	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME FROM NON-CANADIANS
9,188	11,417	14,749	18,185	19,472	21,639	24,446	27,499	29,426	19,717	21,151	21,726	23,283	24,922	TOTAL

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	EXPENDITURE ACCOUNT
(MILLIONS OF DOLLARS)														
														INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME PAYMENTS
1,141	1,757	2,585	3,448	4,317	4,968	4,987	6,161	6,771	6,164	6,421	7,480	8,290	9,023	TO PERSONS AND NON-ALBERTAN CANADIANS (NET)
2,986	3,926	4,745	5,804	6,831	7,932	8,378	9,113	9,456	6,845	6,181	6,330	6,663	7,216	TO GOVERNMENT
1,097	1,464	1,711	1,942	3,017	3,876	3,262	3,588	3,976	2,980	2,788	3,321	3,395	3,639	TO NON-CANADIANS
1,689	1,675	2,023	2,522	3,677	4,528	4,551	5,340	5,486	2,563	2,761	2,701	2,623	2,424	CORPORATION DIRECT TAXES
27	32	40	46	59	80	57	54	50	58	61	63	69	72	CURRENT TRANSFERS TO PERSONS
														SAVING
2,456	2,892	4,161	5,003	2,186	426	2,970	3,020	3,326	895	2,911	1,508	1,856	2,388	UNDISTRIBUTED CORPORATION PROFITS
-255	-350	-548	-635	-650	-404	-220	-206	-128	-5	-224	-202	-155	-79	INVENTORY VALUATION ADJUSTMENT
27	19	30	35	35	253	461	429	489	339	252	525	542	241	CAPITAL ASSISTANCE FROM GOVERNMENT
9,188	11,417	14,749	18,185	19,472	21,639	24,446	27,499	29,426	19,717	21,151	21,726	23,283	24,922	TOTAL

TABLE 10

GROSS DOMESTIC PRODUCT AT FACTOR COST (1), BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
AGRICULTURE (2)	320	377	426	402	434	555	427	451	450	442	412	512	816	894	1,139	1,115
FORESTRY (3)	8	8	9	10	11	11	11	12	14	15	16	18	25	35	36	44
MINING	305	338	403	457	528	615	695	815	843	964	1,078	1,296	1,938	2,679	3,289	3,748
MANUFACTURING	303	329	348	384	407	449	486	521	595	601	658	748	883	1,125	1,362	1,514
CONSTRUCTION	225	216	209	226	280	332	386	399	472	515	561	611	791	1,033	1,340	1,619
TRANSPORTATION (4)	284	285	311	340	372	410	449	486	551	592	656	761	850	1,019	1,190	1,389
UTILITIES	83	90	82	91	107	108	113	120	121	134	150	157	209	231	338	418
TRADE (5)	373	389	412	457	487	544	592	637	693	748	779	887	1,032	1,340	1,564	1,816
FINANCE (6)	401	450	480	520	588	617	683	761	827	885	1,036	1,152	1,451	2,217	2,917	3,747
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	334	385	386	413	458	491	534	597	648	687	800	876	1,018	1,226	1,523	1,950
SERVICES (7)	439	472	512	563	634	747	871	988	1,133	1,267	1,411	1,580	1,804	2,163	2,682	3,191
PUBLIC ADMINISTRATION (8)	198	213	224	235	250	273	305	337	378	421	462	522	613	744	924	1,076
GROSS DOMESTIC PRODUCT AT FACTOR COST	2,940	3,167	3,417	3,685	4,096	4,661	5,017	5,526	6,074	6,583	7,219	8,244	10,411	13,480	18,780	19,676

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6101

TABLE 11

PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT AT FACTOR COST (1), BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(PERCENT OF TOTAL)															
AGRICULTURE (2)	10.9	11.9	12.5	10.9	10.6	11.9	8.5	8.2	7.4	8.7	5.7	6.2	7.8	6.6	6.8	5.7
FORESTRY (3)	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2
MINING	10.4	10.7	11.8	12.4	12.9	13.2	13.9	14.7	13.9	14.6	14.9	15.7	18.6	19.9	19.6	19.0
MANUFACTURING	10.3	10.4	10.2	10.4	9.9	9.6	9.7	9.4	9.8	9.1	9.1	9.1	8.5	8.3	8.1	7.7
CONSTRUCTION	7.7	6.8	6.1	6.1	6.8	7.1	7.7	7.2	7.8	7.8	7.8	7.4	7.6	7.7	8.0	8.2
TRANSPORTATION (4)	9.7	9.0	9.1	9.2	9.1	8.8	8.9	8.8	9.1	9.0	9.1	9.2	8.2	7.6	7.1	7.1
UTILITIES	2.8	2.8	2.4	2.5	2.6	2.3	2.3	2.2	2.0	2.0	2.1	1.9	2.0	1.7	2.0	2.1
TRADE (5)	12.7	12.3	12.1	12.4	11.9	11.7	11.8	11.5	11.4	11.4	10.8	10.8	9.9	9.9	9.3	9.2
FINANCE (6)	13.6	14.2	14.0	14.1	14.3	13.2	13.6	13.8	13.6	13.4	14.4	14.0	13.9	16.4	17.4	19.0
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	11.4	11.5	11.3	11.2	11.2	10.5	10.6	10.8	10.7	10.4	11.1	10.6	9.8	9.1	9.1	9.9
SERVICES (7)	14.9	14.9	15.0	15.3	15.5	16.0	17.4	17.9	18.7	19.2	19.5	19.2	17.3	16.0	16.0	16.2
PUBLIC ADMINISTRATION (8)	6.7	6.7	6.6	6.4	6.1	5.9	6.1	6.1	6.2	6.4	6.4	6.3	5.9	5.5	5.5	5.5
GROSS DOMESTIC PRODUCT AT FACTOR COST	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(1) GDP AT MARKET PRICE IS OBTAINED BY ADDING INDIRECT TAXES LESS SUBSIDIES, PLUS RESIDUAL; SEE TABLE 2

(2) INCLUDES FISHING AND TRAPPING

(3) INCLUDES ONLY LOGGING AND SERVICES INCIDENTAL TO FORESTRY; EXCLUDES SAWMILLS, PULP AND PAPER MILLS, ETC. WHICH ARE INCLUDED IN MANUFACTURING

(4) INCLUDES STORAGE AND COMMUNICATIONS

(5) INCLUDES RETAIL AND WHOLESALE TRADE

(6) INCLUDES INSURANCE AND REAL ESTATE; ALSO INCLUDES NATURAL RESOURCE ROYALTIES

(7) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES

(8) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT ADMINISTRATION; DOES NOT INCLUDE PUBLIC SCHOOLS AND PUBLIC HOSPITALS WHICH ARE INCLUDED IN SERVICES

NOTE: COMPONENTS MAY NOT ADD TO TOTALS DUE TO ROUNDING

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
			(MILLIONS OF DOLLARS)											
886	1,225	1,448	1,690	1,814	1,695	1,461	1,335	1,747	2,267	1,814	2,421	2,135	2,198	AGRICULTURE (2)
48	57	75	87	102	120	113	131	143	149	164	186	214	229	FORESTRY (3)
4,813	5,599	7,743	9,996	9,315	10,462	12,585	14,586	15,490	9,115	10,583	10,157	10,527	11,946	MINING
1,645	2,002	2,475	2,911	3,744	3,504	3,629	4,299	4,591	4,751	4,752	5,188	5,458	5,544	MANUFACTURING
1,899	2,058	2,511	3,043	4,155	4,142	3,263	2,852	2,889	2,821	3,020	3,510	3,870	4,373	CONSTRUCTION
1,649	1,881	2,245	2,637	2,942	3,353	3,448	3,545	3,734	3,879	4,016	4,285	4,582	4,837	TRANSPORTATION (4)
485	617	783	755	1,019	1,358	1,529	1,766	1,942	1,972	2,080	2,263	2,425	2,401	UTILITIES
1,931	2,198	2,648	3,228	3,779	3,963	4,026	4,786	5,188	5,380	5,659	6,161	6,720	7,067	TRADE (5)
4,584	5,932	6,944	8,388	10,028	10,993	11,986	13,397	14,150	11,681	11,091	11,292	12,104	12,860	FINANCE (6)
2,417	3,182	3,733	4,476	5,955	6,472	7,229	8,341	9,237	9,094	9,142	9,287	10,061	10,453	FINANCE – EXCLUDING NATURAL RESOURCE ROYALTIES
3,636	4,209	4,969	5,912	7,235	8,330	8,671	9,546	10,264	10,641	11,193	12,091	12,995	13,884	SERVICES (7)
1,228	1,368	1,584	1,802	2,173	2,552	2,933	2,941	3,046	3,217	3,218	3,392	3,590	3,883	PUBLIC ADMINISTRATION (8)
22,803	27,144	33,406	40,450	46,305	50,473	53,626	59,182	63,185	55,871	57,570	60,943	64,618	69,221	GROSS DOMESTIC PRODUCT AT FACTOR COST

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
			(PERCENT OF TOTAL)											
3.9	4.5	4.3	4.2	3.9	3.4	2.7	2.3	2.8	4.1	3.2	4.0	3.3	3.2	AGRICULTURE (2)
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	FORESTRY (3)
21.1	20.6	23.2	24.7	20.1	20.7	23.4	24.6	24.5	16.3	18.3	16.7	16.3	17.3	MINING
7.2	7.4	7.4	7.2	8.1	6.9	6.8	7.3	7.3	8.5	8.3	8.5	8.4	8.0	MANUFACTURING
8.3	7.6	7.5	7.5	9.0	8.2	6.1	4.8	4.5	5.0	5.2	5.8	6.0	6.3	CONSTRUCTION
7.2	6.9	6.7	6.5	6.4	6.6	6.4	6.0	5.9	6.9	7.0	7.0	7.1	7.0	TRANSPORTATION (4)
2.1	2.3	2.3	1.9	2.2	2.7	2.9	3.0	3.1	3.5	3.6	3.7	3.8	3.5	UTILITIES
8.5	8.1	7.9	8.0	8.2	7.9	7.5	8.1	8.2	9.6	9.8	10.1	10.4	10.2	TRADE (5)
20.1	21.9	20.8	20.7	21.7	21.8	22.4	22.6	22.4	20.9	19.3	18.5	18.7	18.6	FINANCE (6)
10.6	11.7	11.2	11.1	12.9	12.8	13.5	14.1	14.6	16.3	15.9	15.2	15.6	15.1	FINANCE – EXCLUDING NATURAL RESOURCE ROYALTIES
15.9	15.5	14.9	14.6	15.6	16.5	16.2	16.1	16.2	19.0	19.4	19.8	20.1	20.1	SERVICES (7)
5.4	5.0	4.7	4.5	4.7	5.1	5.5	5.0	4.6	5.8	5.6	5.8	5.6	5.6	PUBLIC ADMINISTRATION (8)
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	GROSS DOMESTIC PRODUCT AT FACTOR COST

TABLE 12

WAGES AND SALARIES BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
AGRICULTURE (1)	44	44	45	46	49	50	53	54	58	58	60	65	82	104	120	130
MINING	82	103	103	111	120	133	148	170	202	223	242	266	330	388	464	563
MANUFACTURING	174	185	195	207	225	252	282	303	347	369	398	449	515	657	808	942
CONSTRUCTION	146	143	136	145	179	211	241	257	315	355	390	420	535	675	816	1,020
TRANSPORTATION (2)	199	198	212	223	248	266	297	324	371	407	441	490	553	700	856	996
TRADE (3)	227	247	264	290	319	352	382	419	461	491	526	587	690	889	1,049	1,227
FINANCE (4)	56	62	67	75	85	97	110	120	138	151	173	201	252	310	380	457
SERVICES (5)	288	312	338	376	428	502	589	675	784	879	983	1,110	1,247	1,483	1,869	2,226
PUBLIC ADMINISTRATION (6)	103	110	115	122	133	141	163	185	217	239	264	303	362	445	568	675
WAGES AND SALARIES	1,319	1,404	1,475	1,595	1,786	2,004	2,265	2,507	2,891	3,172	3,477	3,911	4,566	5,651	6,930	8,238
SUPPLEMENTARY LABOUR INCOME	54	57	61	68	82	110	123	138	161	184	201	234	272	363	468	575
TOTAL LABOUR INCOME	1,373	1,461	1,536	1,663	1,868	2,114	2,388	2,645	3,052	3,356	3,678	4,145	4,838	6,014	7,398	8,813

(1) INCLUDES FISHING AND TRAPPING; FORESTRY
(2) INCLUDES COMMUNICATIONS, STORAGE AND UTILITIES
(3) INCLUDES RETAIL AND WHOLESALE TRADE
(4) INCLUDES INSURANCE AND REAL ESTATE
(5) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(6) SEE FOOTNOTE (8) OF TABLE 10

SOURCE: LABOUR DIVISION, STATISTICS CANADA

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6120

TABLE 13

MID-YEAR NET CAPITAL STOCK BY INDUSTRY (EXCLUDING HOUSING)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
AGRICULTURE (1)	856	877	920	974	1,040	1,130	1,238	1,336	1,435	1,487	1,511	1,612	1,811	2,110	2,494	2,940
FORESTRY (2)	6	6	6	7	8	8	9	9	9	10	10	11	13	16	20	22
MINING	1,361	1,504	1,639	1,804	2,006	2,278	2,574	2,795	3,047	3,393	3,908	4,431	4,872	5,744	7,109	8,495
MANUFACTURING	561	573	584	605	649	707	751	785	837	919	1,018	1,129	1,320	1,656	2,012	2,310
CONSTRUCTION	144	146	145	148	159	174	187	202	212	221	227	234	247	273	318	378
TRANSPORTATION (3)	1,195	1,247	1,289	1,350	1,439	1,578	1,745	1,906	2,091	2,313	2,584	2,859	3,125	3,595	4,307	4,969
UTILITIES	407	429	462	496	539	597	661	728	807	910	1,029	1,157	1,312	1,605	2,050	2,538
TRADE (4)	262	266	271	278	289	306	331	347	360	381	402	429	467	542	641	728
FINANCE (5)	118	130	143	160	188	224	260	291	341	407	466	535	649	848	1,115	1,382
SERVICES (6)	669	732	809	889	990	1,152	1,356	1,522	1,679	1,848	2,025	2,218	2,513	2,988	3,455	3,789
PUBLIC ADMINISTRATION (7)	1,562	1,619	1,720	1,819	1,973	2,200	2,375	2,472	2,604	2,812	3,091	3,396	3,792	4,650	5,699	6,431
TOTAL NET CAPITAL STOCK	7,140	7,529	7,987	8,530	9,279	10,354	11,486	12,383	13,423	14,700	16,272	18,010	20,120	24,027	29,220	33,983

(1) INCLUDES FISHING AND TRAPPING
(2) SEE FOOTNOTE (3) OF TABLE 10
(3) INCLUDES STORAGE AND COMMUNICATIONS
(4) INCLUDES RETAIL AND WHOLESALE TRADE
(5) INCLUDES INSURANCE AND REAL ESTATE
(6) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(7) SEE FOOTNOTE (8) OF TABLE 10

SOURCE: INVESTMENT AND CAPITAL STOCK DIVISION, STATISTICS CANADA

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6121

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
(MILLIONS OF DOLLARS)														
144	159	184	216	271	297	312	327	387	404	431	429	489	504	AGRICULTURE (1)
719	906	1,171	1,599	1,855	2,190	2,188	2,581	2,921	2,752	2,681	3,100	3,154	3,381	MINING
1,046	1,209	1,403	1,676	1,994	2,045	1,957	2,273	2,463	2,519	2,484	2,820	3,015	3,167	MANUFACTURING
1,285	1,375	1,681	2,027	2,821	2,859	2,075	1,759	1,715	1,857	1,672	1,915	2,108	2,467	CONSTRUCTION
1,139	1,302	1,526	1,788	2,196	2,488	2,558	2,486	2,615	2,627	2,640	2,836	3,086	3,308	TRANSPORTATION (2)
1,361	1,541	1,818	2,205	2,593	2,712	2,807	3,092	3,280	3,486	3,587	3,874	4,183	4,384	TRADE (3)
547	643	798	1,001	1,261	1,373	1,429	1,608	1,698	1,774	1,935	1,974	2,127	2,258	FINANCE (4)
2,546	2,939	3,408	4,014	4,944	5,851	6,047	6,757	7,213	7,526	7,777	8,453	9,090	9,723	SERVICES (5)
785	888	1,030	1,202	1,449	1,712	1,973	1,912	1,976	2,097	2,059	2,132	2,255	2,443	PUBLIC ADMINISTRATION (6)
9,572	10,982	13,021	15,728	19,384	21,307	21,146	22,795	24,278	24,842	25,266	27,532	29,486	31,645	WAGES AND SALARIES
702	825	947	1,124	1,475	1,641	1,835	1,923	2,098	2,188	2,285	2,485	2,591	2,902	SUPPLEMENTARY LABOUR INCOME
10,274	11,787	13,968	16,852	20,859	22,948	22,981	24,718	26,376	27,030	27,551	29,987	32,057	34,547	TOTAL LABOUR INCOME

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
(MILLIONS OF DOLLARS)														
3,397	3,932	4,657	5,463	6,148	6,481	6,489	6,291	5,942	5,749	5,564	5,430	5,532	5,625	AGRICULTURE (1)
25	29	33	41	50	53	49	45	42	38	36	35	35	37	FORESTRY (2)
9,881	11,427	13,507	17,570	22,806	27,574	30,586	32,501	35,410	37,278	37,987	39,520	40,451	41,429	MINING
2,624	3,026	3,576	4,463	5,690	7,956	9,641	10,015	9,743	9,508	9,263	9,241	9,868	10,760	MANUFACTURING
455	548	665	855	1,095	1,327	1,470	1,530	1,548	1,551	1,576	1,621	1,740	1,891	CONSTRUCTION
5,556	6,262	7,033	8,189	9,844	11,587	12,619	12,989	13,185	13,330	13,453	13,899	14,696	15,671	TRANSPORTATION (3)
3,008	3,474	4,051	4,972	6,002	7,019	7,781	8,399	8,978	9,247	9,603	10,243	11,020	11,729	UTILITIES
806	875	984	1,247	1,594	1,837	1,963	2,045	2,117	2,148	2,214	2,342	2,492	2,555	TRADE (4)
1,675	2,083	2,792	4,085	5,927	7,575	8,375	8,531	8,790	9,430	10,369	11,549	12,723	13,702	FINANCE (5)
4,040	4,384	4,940	5,944	7,320	8,765	9,700	10,104	10,556	11,385	12,467	13,553	14,724	15,679	SERVICES (6)
7,066	7,829	8,733	9,880	11,748	13,997	15,606	16,636	17,720	18,653	19,212	20,033	21,186	22,357	PUBLIC ADMINISTRATION (7)
38,534	43,868	50,970	62,689	78,423	94,170	104,288	109,084	114,028	118,318	121,744	127,486	134,466	141,434	TOTAL NET CAPITAL STOCK

TABLE 14

PERSONAL CONSUMER EXPENDITURE, CURRENT DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
FOOD, BEVERAGES AND TOBACCO	487	518	530	543	574	645	661	709	821	910	995	1,149	1,358	1,683	1,792	1,839
FOOD AND NON-ALCOHOLIC BEVERAGES	358	382	393	403	422	475	475	507	595	653	714	837	1,015	1,271	1,340	1,351
ALCOHOLIC BEVERAGES	74	78	80	83	91	103	114	124	137	154	173	200	219	256	312	350
TOBACCO	55	58	57	57	61	67	72	78	89	103	108	112	122	136	140	138
CLOTHING AND FOOTWEAR	173	180	186	195	206	230	245	268	288	303	317	355	386	487	551	625
CLOTHING	142	147	153	161	171	191	204	223	239	254	268	307	334	407	475	534
FOOTWEAR	31	33	33	34	35	39	41	45	47	49	49	48	52	80	76	91
GROSS RENT, FUEL AND POWER	338	358	389	414	439	472	521	580	633	746	817	908	998	1,119	1,347	1,717
GROSS RENT PAID AND IMPUTED	289	305	335	355	375	407	455	520	557	666	728	811	892	1,000	1,193	1,523
FUEL AND POWER	49	53	54	59	64	65	66	70	76	80	89	97	106	119	154	194
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	218	229	240	254	264	304	319	345	374	398	425	509	600	730	854	970
FURNITURE AND FLOOR COVERINGS	30	32	36	40	42	55	59	62	62	63	63	93	116	131	155	185
HOUSEHOLD APPLIANCES	43	45	46	49	48	55	55	62	68	71	74	91	108	132	159	183
SEMI-DURABLE HOUSEHOLD FURNISHINGS	62	67	69	73	75	84	87	92	102	112	123	147	181	229	262	292
NON-DURABLE HOUSEHOLD FURNISHINGS	41	43	45	46	49	56	61	69	80	88	98	108	120	152	172	187
OTHER HOUSEHOLD SERVICES	42	42	44	46	50	54	57	60	62	64	67	70	75	86	106	123
MEDICAL CARE AND HEALTH SERVICES	76	87	96	103	119	127	136	147	148	125	130	152	175	193	237	282
HOSPITAL AND MEDICAL CARE	51	58	63	73	84	89	96	105	96	70	69	86	100	109	137	164
OTHER MEDICAL CARE EXPENSES	25	29	32	30	35	38	38	42	50	55	61	66	75	84	100	118
TRANSPORTATION AND COMMUNICATIONS	281	308	328	356	388	439	484	533	583	584	664	740	880	1,057	1,289	1,584
NEW AND USED AUTOMOBILES	102	122	133	148	162	177	192	210	226	186	217	268	313	381	469	591
AUTO OPERATING EXPENSES	109	113	117	125	134	154	170	191	223	237	266	270	318	400	487	550
OTHER AUTO RELATED SERVICES	11	10	10	10	14	17	21	22	23	29	35	36	37	44	47	92
PURCHASED TRANSPORTATION	29	31	33	35	39	47	54	59	62	69	74	85	99	123	157	180
COMMUNICATIONS	30	32	36	38	39	44	47	51	59	63	72	81	93	109	129	171
RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES	126	141	143	165	197	230	260	302	363	392	442	520	600	726	848	952
RECREATION, SPORT. AND CAMP. EQUIP.	44	51	53	57	67	80	91	111	135	142	166	212	252	310	337	358
READING AND ENTERTAINMENT SUPPLIES	36	38	38	41	44	49	55	61	66	69	74	84	95	116	131	158
RECREATIONAL SERVICES	20	20	22	24	27	31	41	41	47	51	63	76	98	123	159	194
EDUCATION AND CULTURAL SERVICES	26	32	30	43	59	70	73	89	115	130	139	148	155	179	219	244
PERSONAL GOODS AND SERVICES	253	276	291	307	344	385	437	486	561	604	635	714	828	1,020	1,258	1,515
JEWELLERY, WATCHES AND COSMETICS	30	34	36	39	45	51	58	63	69	70	72	78	88	112	129	162
PERSONAL CARE SERVICES	16	17	18	20	22	25	26	28	30	31	33	37	41	47	56	64
RESTAURANTS AND HOTELS	111	120	126	128	142	160	181	207	235	263	276	313	386	480	586	704
FINANCIAL, LEGAL AND OTHER SERVICES	76	82	87	95	106	117	136	157	182	191	198	220	260	314	382	460
OPERATING EXP. OF NON-PROFIT ORGS.	20	23	24	25	29	32	36	40	45	49	56	66	73	87	103	125
NET EXPENDITURE ABROAD	8	2	-2	2	2	3	-2	-1	14	7	-9	13	-5	-13	42	125
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	1,980	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,089	4,416	5,080	5,798	6,984	8,214	9,809
OF WHICH:																
SERVICES	731	778	828	897	992	1,098	1,227	1,382	1,529	1,691	1,808	2,050	2,297	2,680	3,333	4,195
DURABLE GOODS	277	314	335	364	394	452	492	549	609	580	648	805	956	1,178	1,408	1,649
SEMI-DURABLE GOODS	272	284	293	308	325	363	387	422	454	484	514	586	662	813	944	1,074
NON-DURABLE GOODS	680	723	744	770	822	922	955	1,035	1,199	1,314	1,448	1,619	1,883	2,295	2,529	2,891

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6109

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
(MILLIONS OF DOLLARS)														
1,924	2,110	2,481	2,918	3,423	3,639	3,840	3,936	4,199	4,506	4,893	5,282	5,773	6,129	FOOD, BEVERAGES AND TOBACCO
1,384	1,520	1,810	2,122	2,467	2,585	2,675	2,758	2,951	3,185	3,449	3,705	4,032	4,280	FOOD AND NON-ALCOHOLIC BEVERAGES
396	442	502	601	737	821	862	857	875	911	944	990	1,009	1,046	ALCOHOLIC BEVERAGES
144	148	169	193	219	233	303	321	373	410	500	587	732	803	TOBACCO
680	756	927	1,118	1,304	1,353	1,393	1,473	1,613	1,857	1,729	1,880	1,989	2,085	CLOTHING AND FOOTWEAR
580	643	783	943	1,100	1,144	1,178	1,262	1,378	1,413	1,475	1,587	1,704	1,793	CLOTHING
100	113	144	173	204	209	215	211	235	244	254	273	295	292	FOOTWEAR
2,102	2,531	2,939	3,489	4,372	5,392	5,803	5,502	5,672	5,853	6,041	6,378	6,885	7,402	GROSS RENT, FUEL AND POWER
1,855	2,208	2,580	3,080	3,837	4,683	4,808	4,647	4,734	4,962	5,222	5,530	5,969	6,487	GROSS RENT PAID AND IMPUTED
247	323	359	409	535	709	797	855	938	891	819	848	898	935	FUEL AND POWER
1,057	1,176	1,386	1,631	1,891	1,906	2,007	2,162	2,318	2,512	2,606	2,888	3,140	3,482	FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION
210	250	296	353	407	343	339	375	385	385	419	471	508	587	FURNITURE AND FLOOR COVERINGS
194	214	240	280	290	270	289	334	370	382	393	426	452	536	HOUSEHOLD APPLIANCES
312	324	392	473	566	581	605	625	654	707	741	810	885	954	SEMI-DURABLE HOUSEHOLD FURNISHINGS
203	226	275	345	404	441	470	480	517	554	554	602	650	685	NON-DURABLE HOUSEHOLD FURNISHINGS
138	156	181	200	224	271	304	348	392	484	499	580	647	720	OTHER HOUSEHOLD SERVICES
345	414	486	566	614	714	807	889	915	1,044	1,141	1,240	1,363	1,436	MEDICAL CARE AND HEALTH SERVICES
213	259	292	364	403	478	526	559	601	663	689	728	793	862	HOSPITAL AND MEDICAL CARE
132	155	177	202	211	236	281	330	314	381	452	512	570	574	OTHER MEDICAL CARE EXPENSES
1,787	1,918	2,327	2,844	3,388	3,312	3,451	3,597	4,320	4,500	4,748	5,178	5,500	6,043	TRANSPORTATION AND COMMUNICATIONS
859	741	897	1,017	1,109	883	936	1,030	1,414	1,486	1,505	1,849	1,810	1,927	NEW AND USED AUTOMOBILES
601	586	709	945	1,272	1,316	1,348	1,319	1,550	1,600	1,786	1,933	2,015	2,341	AUTO OPERATING EXPENSES
114	118	118	110	122	180	213	197	188	197	225	248	268	331	OTHER AUTO RELATED SERVICES
216	259	327	443	497	512	510	572	625	650	661	748	788	839	PURCHASED TRANSPORTATION
197	234	276	329	386	421	444	479	543	567	571	600	599	605	COMMUNICATIONS
1,054	1,192	1,455	1,750	2,145	2,295	2,439	2,830	2,973	3,248	3,391	3,731	4,101	4,386	RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES
379	419	542	668	840	816	824	1,046	1,082	1,145	1,208	1,352	1,502	1,691	RECREATION, SPORT. AND CAMP. EQUIP.
172	194	244	289	348	392	412	429	462	483	505	558	609	661	READING AND ENTERTAINMENT SUPPLIES
228	266	313	378	449	519	552	607	663	772	794	884	979	1,059	RECREATIONAL SERVICES
275	313	356	415	508	568	651	748	766	848	884	937	951	975	EDUCATION AND CULTURAL SERVICES
1,716	1,999	2,308	2,711	3,197	3,458	3,696	3,817	4,263	4,776	5,070	5,483	6,020	6,475	PERSONAL GOODS AND SERVICES
182	213	256	322	368	380	390	393	422	460	496	539	619	644	JEWELLERY, WATCHES AND COSMETICS
73	83	95	115	137	154	167	178	216	258	281	305	334	361	PERSONAL CARE SERVICES
807	908	1,055	1,204	1,404	1,534	1,530	1,561	1,713	1,844	1,881	2,100	2,235	2,408	RESTAURANTS AND HOTELS
520	609	724	885	1,040	1,094	1,261	1,310	1,481	1,748	1,930	1,998	2,234	2,436	FINANCIAL, LEGAL AND OTHER SERVICES
134	149	176	205	248	296	348	375	431	468	482	551	598	626	OPERATING EXP. OF NON-PROFIT ORGS.
148	178	151	188	253	294	380	395	400	314	353	277	300	336	NET EXPENDITURE ABROAD
10,811	12,259	14,441	17,211	20,585	22,383	23,598	24,601	26,673	28,410	29,972	32,325	35,081	37,774	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
4,945	5,606	6,687	7,949	9,532	11,044	11,724	12,044	12,777	13,835	14,572	15,600	16,886	18,144	OF WHICH: SERVICES
1,796	1,984	2,434	2,883	3,343	2,992	3,042	3,442	4,017	4,230	4,450	4,927	5,382	5,963	DURABLE GOODS
1,164	1,275	1,562	1,878	2,218	2,326	2,410	2,527	2,729	2,848	2,975	3,229	3,553	3,701	SEMI-DURABLE GOODS
2,904	3,194	3,758	4,491	5,472	6,001	6,420	6,588	7,150	7,497	7,975	8,569	9,270	9,966	NON-DURABLE GOODS

TABLE 15

PERSONAL EXPENDITURE, CONSTANT (1986) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
FOOD, BEVERAGES AND TOBACCO	2,082	2,157	2,184	2,218	2,296	2,480	2,475	2,589	2,870	3,096	3,319	3,849	3,853	4,210	4,101	4,133
FOOD AND NON-ALCOHOLIC BEVERAGES	1,590	1,660	1,673	1,716	1,751	1,862	1,833	1,905	2,140	2,306	2,454	2,683	2,875	3,122	2,978	2,963
ALCOHOLIC BEVERAGES	264	267	272	281	309	349	375	396	439	482	542	627	627	713	772	831
TOBACCO	291	303	297	297	310	335	343	347	359	387	398	410	431	464	422	405
ADJUSTING ENTRY	-63	-73	-78	-76	-75	-66	-78	-79	-68	-80	-75	-71	-80	-89	-71	-66
CLOTHING AND FOOTWEAR	519	537	541	550	573	616	630	664	691	721	738	801	846	922	1,030	1,122
CLOTHING	417	430	434	441	464	502	518	547	568	597	616	690	729	802	885	958
FOOTWEAR AND SHOE REPAIR	106	111	113	113	114	117	115	121	124	125	123	112	115	119	143	163
ADJUSTING ENTRY	-4	-4	-6	-4	-5	-3	-3	-4	-1	-1	-1	-1	2	1	2	1
GROSS RENT, FUEL AND POWER	2,330	2,390	2,476	2,555	2,645	2,713	2,772	2,864	2,972	3,110	3,254	3,387	3,489	3,644	3,818	4,001
GROSS RENT PAID AND IMPUTED	2,139	2,181	2,245	2,308	2,359	2,406	2,472	2,527	2,614	2,698	2,790	2,904	2,994	3,106	3,252	3,437
FUEL AND POWER	237	253	260	283	309	316	324	344	377	414	449	482	491	540	565	559
ADJUSTING ENTRY	-46	-44	-29	-36	-23	-9	-24	-7	-19	-2	15	1	4	-2	1	5
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	783	794	814	854	888	972	976	1,037	1,096	1,140	1,202	1,385	1,553	1,673	1,736	1,820
FURNITURE AND FLOOR COVERINGS	90	96	108	120	123	155	159	161	158	156	154	222	263	259	277	316
HOUSEHOLD APPLIANCES	97	103	107	114	113	127	125	139	151	156	162	196	228	256	275	293
SEMI-DURABLE HOUSEHOLD FURNISHINGS	244	253	250	259	262	284	277	291	317	340	366	412	487	543	555	568
NON-DURABLE HOUSEHOLD FURNISHINGS	151	159	162	168	174	197	205	229	256	274	305	330	344	381	374	374
OTHER HOUSEHOLD SERVICES	240	235	239	242	248	254	255	259	250	251	251	245	243	248	260	265
ADJUSTING ENTRY	-59	-52	-52	-49	-52	-45	-45	-42	-36	-37	-36	-20	-12	-13	-6	4
MEDICAL CARE AND HEALTH SERVICES	380	421	449	476	531	530	529	541	525	444	464	514	561	570	611	654
HOSPITAL AND MEDICAL CARE	416	460	476	531	594	580	582	562	470	304	289	333	358	344	370	399
OTHER MEDICAL CARE EXPENSES	75	85	94	90	101	106	105	117	141	153	169	180	200	218	231	246
ADJUSTING ENTRY	-111	-124	-121	-145	-164	-156	-158	-138	-86	-13	6	1	3	8	10	9
TRANSPORTATION AND COMMUNICATIONS	956	1,048	1,122	1,237	1,329	1,476	1,566	1,672	1,804	1,706	1,881	2,043	2,325	2,637	2,891	3,292
NEW AND USED AUTOMOBILES	255	309	342	392	431	486	520	562	593	486	549	668	772	884	1,004	1,216
AUTO OPERATING EXPENSES	407	428	453	482	505	555	581	630	706	727	796	790	908	1,029	1,083	1,135
OTHER AUTO RELATED SERVICES	64	60	55	57	67	75	87	90	89	100	113	109	109	113	100	161
PURCHASED TRANSPORTATION	200	198	201	219	241	276	304	303	309	327	328	354	402	453	509	527
COMMUNICATIONS	78	85	92	98	99	106	106	108	120	129	145	162	176	203	238	268
ADJUSTING ENTRY	-49	-32	-21	-11	-14	-22	-32	-21	-13	-63	-50	-40	-42	-45	-43	-15
RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES	486	533	524	591	666	773	819	888	994	1,016	1,111	1,243	1,378	1,538	1,609	1,680
RECREATION, SPORT, AND CAMP. EQUIP.	91	104	107	116	136	162	175	205	245	249	287	357	420	479	483	496
READING AND ENTERTAINMENT SUPPLIES	142	147	144	161	173	190	202	204	209	207	215	236	250	285	300	335
RECREATIONAL SERVICES	91	91	96	101	108	117	142	131	137	146	172	199	240	282	327	374
EDUCATION AND CULTURAL SERVICES	287	338	298	382	493	541	502	559	616	645	630	607	600	605	627	583
ADJUSTING ENTRY	-125	-147	-121	-169	-224	-237	-202	-211	-213	-231	-193	-156	-132	-113	-128	-108
PERSONAL GOODS AND SERVICES	1,176	1,199	1,260	1,308	1,417	1,481	1,602	1,661	1,758	1,809	1,883	2,029	2,157	2,372	2,589	2,937
JEWELLERY, WATCHES AND COSMETICS	99	111	116	124	137	151	166	179	188	184	180	189	201	228	237	294
PERSONAL CARE SERVICES	81	85	88	96	101	103	104	106	106	104	109	115	118	125	132	136
RESTAURANTS AND HOTELS	572	608	615	619	676	727	771	819	878	916	918	990	1,026	1,135	1,288	1,434
FINANCIAL, LEGAL AND OTHER SERVICES	365	324	364	383	406	401	452	439	467	484	564	601	665	721	773	899
OPERATING EXP. OF NON-PROFIT ORGS.	81	91	94	97	108	113	123	126	131	137	139	156	165	184	190	206
ADJUSTING ENTRY	-22	-20	-17	-11	-11	-14	-14	-8	-12	-16	-25	-22	-18	-21	-31	-32
NET EXPENDITURE ABROAD	-467	6	213	34	-11	-125	100	22	-715	-406	-40	76	12	33	221	531
ADJUSTING ENTRY	116	-375	-585	-428	-399	-218	-456	-354	475	80	-306	-332	-289	-233	-229	-316
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	8,340	[illegible]0	8,978	9,395	9,904	10,666	11,013	11,564	12,470	12,715	13,506	14,797	15,885	17,388	18,376	19,854
OF WHICH:																
SERVICES	4,4[illegible]	4,472	4,589	4,820	5,137	5,359	5,553	5,867	5,905	5,995	6,213	6,637	6,939	7,384	8,110	9,040
DURABLE GOODS	687	786	842	925	996	1,135	1,195	1,307	1,415	1,310	1,429	1,747	2,039	2,293	2,496	2,820
SEMI-DURABLE GOODS	905	939	936	970	1,007	1,069	1,109	1,158	1,214	1,266	1,315	1,446	1,589	1,733	1,873	2,015
NON-DURABLE GOODS	2,834	2,982	3,011	3,117	3,275	3,533	3,564	3,777	4,222	4,547	4,909	5,258	5,570	6,135	6,008	6,088
ADJUSTING ENTRY	-492	-449	-410	-437	-481	-418	-408	-345	-286	-403	-360	-289	-232	-179	-111	-109

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6110

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
(MILLIONS OF DOLLARS)														
4,001	3,907	4,205	4,515	4,740	4,636	4,589	4,423	4,482	4,506	4,553	4,785	5,071	5,038	FOOD, BEVERAGES AND TOBACCO
2,779	2,635	2,814	3,019	3,159	3,107	3,125	3,048	3,120	3,185	3,304	3,518	3,798	3,804	FOOD AND NON-ALCOHOLIC BEVERAGES
875	929	1,007	1,100	1,181	1,129	1,073	982	955	911	862	846	834	820	ALCOHOLIC BEVERAGES
402	394	438	452	462	448	439	415	421	410	387	421	439	414	TOBACCO
-55	-51	-54	-56	-62	-46	-38	-22	-14	-		-	-	-	ADJUSTING ENTRY
1,154	1,191	1,316	1,404	1,524	1,500	1,495	1,541	1,648	1,657	1,667	1,697	1,761	1,792	CLOTHING AND FOOTWEAR
988	1,016	1,116	1,195	1,295	1,280	1,273	1,327	1,414	1,413	1,422	1,448	1,501	1,543	CLOTHING
166	176	201	209	228	222	223	214	235	244	245	249	260	249	FOOTWEAR AND SHOE REPAIR
-	-1	-1	-	1	-2	-1	-	-1	-	-	-	-	-	ADJUSTING ENTRY
4,211	4,471	4,726	4,977	5,197	5,403	5,548	5,672	5,799	5,853	5,875	6,015	6,148	6,232	GROSS RENT, FUEL AND POWER
3,609	3,787	4,001	4,231	4,460	4,614	4,736	4,815	4,885	4,962	5,051	5,143	5,239	5,352	GROSS RENT PAID AND IMPUTED
601	697	741	758	730	785	809	860	924	891	824	872	909	880	FUEL AND POWER
1	-13	-16	-12	7	4	3	-3	-10	-	-	-	-	-	ADJUSTING ENTRY
1,849	1,927	2,103	2,237	2,349	2,166	2,184	2,288	2,394	2,512	2,521	2,695	2,810	3,026	FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION
343	386	426	463	489	383	370	402	397	385	407	438	441	506	FURNITURE AND FLOOR COVERINGS
297	310	327	332	339	291	302	346	377	382	385	410	425	493	HOUSEHOLD APPLIANCES
561	546	603	645	693	663	661	657	673	707	713	752	789	832	SEMI-DURABLE HOUSEHOLD FURNISHINGS
372	387	434	485	507	501	509	510	536	564	535	559	580	581	NON-DURABLE HOUSEHOLD FURNISHINGS
266	280	299	298	304	319	335	364	405	484	481	536	575	614	OTHER HOUSEHOLD SERVICES
10	18	14	14	17	9	7	9	6	-	-	-	-	-	ADJUSTING ENTRY
727	811	847	942	915	936	936	962	952	1,044	1,081	1,117	1,171	1,188	MEDICAL CARE AND HEALTH SERVICES
457	518	539	622	596	618	602	587	610	663	664	670	692	706	HOSPITAL AND MEDICAL CARE
264	289	303	323	319	316	334	375	342	381	417	447	479	482	OTHER MEDICAL CARE EXPENSES
6	4	5	-3	-	2	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
3,485	3,513	3,958	4,315	4,452	3,874	3,791	3,823	4,425	4,500	4,582	5,069	5,092	5,187	TRANSPORTATION AND COMMUNICATIONS
1,277	1,301	1,411	1,446	1,413	1,073	1,114	1,172	1,529	1,486	1,481	1,557	1,612	1,686	NEW AND USED AUTOMOBILES
1,178	1,080	1,275	1,483	1,593	1,432	1,347	1,287	1,484	1,600	1,687	1,872	1,813	1,850	AUTO OPERATING EXPENSES
180	186	183	160	159	194	223	213	208	197	226	243	250	274	OTHER AUTO RELATED SERVICES
575	650	771	871	844	720	660	697	706	650	638	799	774	733	PURCHASED TRANSPORTATION
282	322	371	438	486	494	471	489	532	567	570	596	643	644	COMMUNICATIONS
-25	-26	-53	-63	-43	-39	-24	-36	-14	-	-	-	-	-	ADJUSTING ENTRY
1,742	1,849	2,140	2,391	2,720	2,665	2,665	3,040	3,087	3,248	3,238	3,398	3,574	3,697	RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES
510	535	667	775	927	860	857	1,081	1,101	1,145	1,167	1,264	1,373	1,545	RECREATION, SPORT. AND CAMP. EQUIP.
347	362	410	434	475	489	468	483	490	483	473	496	556	520	READING AND ENTERTAINMENT SUPPLIES
412	459	513	575	625	647	624	662	693	772	759	805	846	858	RECREATIONAL SERVICES
581	607	621	657	696	689	737	810	799	848	839	833	799	774	EDUCATION AND CULTURAL SERVICES
-108	-114	-71	-50	-5	-20	-21	4	4	-	-	-	-	-	ADJUSTING ENTRY
3,166	3,390	3,803	3,823	4,017	4,007	3,998	4,047	4,435	4,776	4,816	5,025	5,389	5,566	PERSONAL GOODS AND SERVICES
322	346	353	361	382	394	409	404	432	460	476	499	563	568	JEWELLERY, WATCHES AND COSMETICS
140	146	150	163	173	173	177	185	222	258	273	282	291	300	PERSONAL CARE SERVICES
1,545	1,662	1,675	1,732	1,812	1,786	1,711	1,683	1,781	1,844	1,798	1,898	1,963	2,045	RESTAURANTS AND HOTELS
985	1,053	1,220	1,347	1,402	1,368	1,342	1,355	1,533	1,748	1,796	1,779	1,921	1,987	FINANCIAL, LEGAL AND OTHER SERVICES
206	215	230	241	270	298	352	408	453	468	473	567	631	656	OPERATING EXP. OF NON-PROFIT ORGS.
-32	-32	-25	-21	-22	-12	5	12	14	-	-	-	-	-	ADJUSTING ENTRY
497	456	298	325	413	479	557	518	438	314	391	378	427	479	NET EXPENDITURE ABROAD
-297	-269	-184	-129	-96	-99	-78	-51	-24	-	-	-	-	-	ADJUSTING ENTRY
20,515	21,248	23,032	24,800	26,231	25,568	25,695	26,283	27,608	28,410	28,724	30,177	31,423	32,175	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
														OF WHICH:
9,584	10,204	10,803	11,622	12,206	12,381	12,544	12,820	13,263	13,835	14,054	14,633	15,189	15,521	SERVICES
2,928	2,992	3,371	3,630	3,882	3,303	3,317	3,681	4,184	4,230	4,318	4,634	4,883	5,267	DURABLE GOODS
2,057	2,097	2,328	2,481	2,688	2,648	2,623	2,677	2,810	2,848	2,852	2,945	3,106	3,144	SEMI-DURABLE GOODS
6,063	6,061	6,605	7,139	7,486	7,327	7,279	7,099	7,365	7,497	7,500	7,965	8,285	8,223	NON-DURABLE GOODS
-117	-108	-75	-72	-31	-89	-68	-14	14	-	-	-	-	-	ADJUSTING ENTRY

TABLE 16

COMPARISON OF PERSONAL INCOME, ALBERTA AND CANADA

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
PERSONAL INCOME (MILLIONS OF DOLLARS)																
ALBERTA	2,229	2,436	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,504	6,298	7,518	9,159	11,029	12,813
CANADA	30,563	33,288	35,433	38,162	42,118	47,297	51,877	56,988	63,186	68,222	75,277	85,503	99,838	118,788	136,578	158,127
ALBERTA AS A PERCENT OF CANADA	7.29	7.32	7.24	7.08	7.11	7.21	7.17	7.27	7.30	7.29	7.31	7.37	7.53	7.71	7.96	8.10
PERSONAL INCOME PER PERSON (DOLLARS)																
ALBERTA	1,673	1,779	1,830	1,890	2,065	2,329	2,495	2,719	2,958	3,117	3,381	3,801	4,449	5,319	6,203	6,971
CANADA	1,676	1,791	1,872	1,978	2,144	2,363	2,546	2,753	3,009	3,203	3,490	3,922	4,529	5,311	6,106	6,877
PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)																
ALBERTA	2,024	2,212	2,332	2,437	2,695	3,020	3,229	3,543	3,853	4,082	4,478	5,160	6,176	7,420	8,959	10,277
CANADA	27,372	29,852	31,778	33,936	37,317	41,112	44,432	48,144	52,305	55,616	61,147	69,856	81,747	98,404	113,321	128,239
ALBERTA AS A PERCENT OF CANADA	7.39	7.41	7.34	7.18	7.22	7.35	7.27	7.36	7.37	7.30	7.32	7.39	7.56	7.70	7.91	8.01
PERSONAL DISPOSABLE INCOME PER PERSON (DOLLARS)																
ALBERTA	1,520	1,616	1,682	1,704	1,859	2,064	2,166	2,325	2,471	2,547	2,751	3,114	3,654	4,309	5,039	5,591
CANADA	1,501	1,606	1,679	1,759	1,900	2,054	2,180	2,326	2,491	2,611	2,835	3,204	3,709	4,311	4,993	5,577
POPULATION (THOUSANDS) (1)																
ALBERTA	1,332	1,369	1,403	1,430	1,450	1,463	1,490	1,524	1,559	1,595	1,628	1,657	1,690	1,722	1,778	1,838
CANADA	18,238	18,583	18,931	19,290	19,644	20,015	20,378	20,701	21,001	21,297	21,569	21,802	22,043	22,364	22,697	22,993

(1) AS OF JUNE 1

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
														PERSONAL INCOME (MILLIONS OF DOLLARS)
14,598	17,204	20,482	24,648	30,656	34,687	35,491	37,968	40,929	42,108	42,983	47,280	50,382	54,362	ALBERTA
174,838	195,163	219,487	248,890	293,215	324,837	343,052	372,239	400,199	427,262	461,191	506,589	540,389	590,168	CANADA
8.35	8.82	9.34	9.90	10.45	10.68	10.35	10.21	10.23	9.86	9.32	9.33	9.18	9.21	ALBERTA AS A PERCENT OF CANADA
														PERSONAL INCOME PER PERSON (DOLLARS)
7,531	8,678	9,981	11,512	13,704	14,964	15,174	16,241	17,424	17,730	18,067	19,791	20,788	21,991	ALBERTA
7,512	8,299	9,242	10,352	12,046	13,214	13,840	14,903	15,903	16,853	18,003	19,553	20,922	22,184	CANADA
														PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)
11,778	14,191	16,814	20,241	24,859	27,606	28,162	30,868	33,299	33,883	33,870	37,480	40,236	42,345	ALBERTA
141,374	159,466	179,852	203,953	237,682	262,861	276,013	300,348	321,337	338,093	361,435	394,832	431,411	454,909	CANADA
8.33	8.90	9.35	9.94	10.46	10.50	10.20	10.21	10.36	9.96	9.37	9.49	9.33	9.31	ALBERTA AS A PERCENT OF CANADA
														PERSONAL DISPOSABLE INCOME PER PERSON (DOLLARS)
6,156	7,156	8,190	9,454	11,113	11,925	12,040	13,112	14,178	14,182	14,243	15,681	16,585	17,130	ALBERTA
6,075	6,781	7,574	8,470	9,764	10,693	11,135	12,024	12,769	13,335	14,109	15,239	16,441	17,096	CANADA
														POPULATION (THOUSANDS) (1)
1,913	1,983	2,053	2,141	2,237	2,315	2,339	2,339	2,349	2,375	2,378	2,389	2,426	2,472	ALBERTA
23,273	23,517	23,747	24,043	24,342	24,583	24,787	24,979	25,165	25,353	25,617	25,909	26,240	26,603	CANADA

TABLE 17

ALBERTA EXPORTS BY MAJOR GROUP, CURRENT DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
ANIMALS	67	63	35	28	39	51	35	61	62	49	31	46	68	71	73	85
GRAINS	232	214	269	292	333	380	303	217	201	283	319	348	515	756	744	895
MINERALS	356	421	491	548	586	659	771	883	1,000	1,181	1,462	1,771	2,496	5,229	5,973	6,459
OIL	313	350	398	433	450	501	565	647	732	884	1,055	1,302	1,909	4,255	4,058	3,742
GAS	32	59	72	85	94	99	115	133	179	218	308	350	413	599	1,379	2,084
SULPHUR	4	5	12	16	23	33	59	69	55	26	18	16	20	63	78	64
COAL	6	5	6	7	7	7	7	7	7	19	39	46	57	77	185	222
OTHER (1)	1	2	3	7	12	19	25	27	27	34	42	57	97	235	293	347
MANUFACTURING	392	420	452	502	532	600	655	704	765	789	855	1,004	1,226	1,563	1,923	2,061
OTHER SERVICES (2)	101	108	124	133	145	164	176	175	199	227	272	278	363	541	557	586
TOTAL EXPORTS	1,148	1,226	1,371	1,503	1,635	1,854	1,940	2,040	2,227	2,529	2,939	3,447	4,668	8,160	9,270	9,886

TABLE 18

ALBERTA EXPORTS BY MAJOR GROUP, CONSTANT (1986) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976
	(MILLIONS OF DOLLARS)															
ANIMALS	227	204	119	109	149	159	108	190	159	119	75	94	118	149	193	211
GRAINS	462	419	526	588	670	731	595	487	514	697	776	748	618	588	651	661
MINERALS	4,140	4,784	5,115	5,708	5,980	6,590	7,559	8,330	9,709	11,693	12,713	14,882	17,702	16,814	14,640	13,627
OIL	2,545	2,800	2,863	3,115	3,237	3,553	4,065	4,524	5,191	6,182	6,806	8,138	9,943	9,311	7,700	6,730
GAS	889	1,553	1,674	1,889	2,089	2,200	2,347	2,830	3,315	3,964	4,400	4,795	5,037	4,950	5,051	5,197
SULPHUR	27	40	135	200	221	208	261	275	327	388	327	364	476	600	438	474
COAL	65	66	33	43	43	43	43	43	54	130	185	199	218	185	237	274
OTHER (1)	14	24	37	83	149	206	234	255	310	388	416	557	639	678	656	782
ADJUSTING ENTRY	600	301	373	378	241	380	609	403	512	641	579	829	1,389	1,090	558	190
MANUFACTURING	1,474	1,556	1,656	1,819	1,914	2,091	2,243	2,355	2,468	2,505	2,672	2,944	3,128	3,376	3,734	3,796
OTHER SERVICES (2)	564	590	653	689	725	777	786	748	806	853	961	927	1,120	1,474	1,339	1,285
ADJUSTING ENTRY	263	-77	-4	-72	123	127	-632	-1,023	-1,553	-2,122	-2,354	-3,023	-4,162	-3,468	-2,273	-1,799
TOTAL EXPORTS	7,130	7,476	8,065	8,841	9,561	10,475	10,859	11,087	12,103	13,745	14,843	16,572	18,524	18,933	18,284	17,781

(1) INCLUDES PENTANES, BUTANES, AND ETHANES
(2) INCLUDES TRAVEL, FREIGHT AND SHIPPING, AND OTHER SERVICES

NOTE: THESE TABLES CAN BE RETRIEVED FROM ASIST, MATRIX 6122

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
(MILLIONS OF DOLLARS)														
98	169	203	198	184	203	195	308	273	300	276	438	437	429	ANIMALS
685	735	963	1,302	1,755	1,537	1,608	1,591	949	820	1,065	1,354	1,284	1,177	GRAINS
7,384	8,450	11,273	14,436	15,478	17,901	19,162	20,726	21,894	13,477	13,982	12,582	13,259	15,478	MINERALS
4,050	4,655	6,461	7,846	8,034	9,557	11,441	12,165	12,990	6,700	8,258	6,541	7,476	9,279	OIL
2,629	3,031	3,689	4,878	5,430	6,218	5,749	6,343	6,491	4,970	4,247	4,503	4,415	4,537	GAS
71	92	144	419	598	521	382	600	936	800	557	552	365	339	SULPHUR
213	266	257	379	352	432	425	434	433	411	371	482	510	485	COAL
421	406	722	914	1,064	1,173	1,165	1,184	1,044	596	549	504	493	838	OTHER (1)
2,394	2,930	3,512	4,157	5,176	5,036	5,348	6,058	6,759	6,156	6,941	8,034	8,303	8,475	MANUFACTURING
620	666	875	1,082	1,216	1,263	1,240	1,355	1,429	1,422	1,583	1,827	1,890	2,019	OTHER SERVICES (2)
11,181	12,961	16,846	21,175	23,789	25,940	27,563	30,038	31,304	22,175	23,847	24,295	25,173	27,578	TOTAL EXPORTS

1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
(MILLIONS OF DOLLARS)														
226	231	180	200	183	228	210	315	309	300	256	430	433	418	ANIMALS
754	752	834	936	1,141	1,103	1,202	1,120	737	820	1,237	1,122	975	1,013	GRAINS
13,574	13,307	15,132	14,321	13,173	13,221	12,982	13,808	14,282	13,477	14,379	16,292	15,794	15,783	MINERALS
6,575	6,510	7,522	7,043	6,281	6,214	6,446	6,666	6,731	6,700	6,916	7,539	7,099	6,928	OIL
5,376	5,094	5,485	4,868	4,810	4,919	4,577	4,998	5,482	4,970	5,533	6,461	6,574	6,715	GAS
623	676	731	911	930	788	746	972	958	800	839	952	891	753	SULPHUR
241	293	284	398	350	384	386	382	410	411	402	532	585	519	COAL
777	881	947	839	835	910	773	828	761	596	689	808	865	876	OTHER (1)
-18	53	183	262	-33	8	54	-38	-58	-	-	-	-	-	ADJUSTING ENTRY
4,051	4,522	4,714	4,937	5,560	5,176	5,407	5,882	6,474	6,156	6,723	7,580	7,859	7,703	MANUFACTURING
1,250	1,268	1,538	1,701	1,684	1,535	1,414	1,494	1,490	1,422	1,513	1,724	1,699	1,701	OTHER SERVICES (2)
-1,525	-1,103	-1,626	-920	124	211	244	154	-52	-	-	-	-	-	ADJUSTING ENTRY
18,330	18,977	20,772	21,175	21,885	21,474	21,459	22,773	23,240	22,175	24,198	27,158	26,580	26,826	TOTAL EXPORTS

DEFINITION OF TERMS

DEFINITION OF TERMS USED IN THE ALBERTA ECONOMIC ACCOUNTS

INTRODUCTION

This section provides a short definition or explanation of terms which appear in the accounts. Additional detail can be obtained from either the U.N. System of National Accounts or the National Income and Expenditure Accounts (NIEA) of Canada. Both sources are identified below:

The following abbreviations are used in this section:

1. NIEA — Dominion Bureau of Statistics. National Income and Expenditure Accounts, 1926-1956 Ottawa: Queen's Printer, 1962. Cat. No. 13-502.

2. NIEA, VOL. 1 — Statistics Canada. National Income and Expenditure Accounts, Volume 1 (The Annual Estimates, 1926 - 1974). Ottawa: Information Canada, 1976. Cat. No. 13-531.

3. NIEA, Vol. 2 — Statistics Canada. National Income and Expenditure Accounts, Volume 2 (The Quarterly Estimates, 1947 -1974). Ottawa: Information Canada, 1976. Cat. No. 13-533.

4. NIEA, Vol. 3 — Statistics Canada. National Income and Expenditure Accounts, Volume 3 (A Guide to the National Income and Expenditure Accounts, Definitions - Concepts - Sources - Methods). Ottawa: Information Canada, 1975. Cat. No. 13-549E.

5. S. C. — Statistics Canada. When followed by a number, it refers to a specific Statistics Canada catalogue.

6. SNA — United Nations. A System of National Accounts. Studies in Methods, Series F No. 2 Rev. 3. New York: United Nations, 1968.

Accrued Net Income of farm operators from farm production:

This item shows cash receipts from the sale of farm products, the imputed value of goods consumed by farm families, supplementary farm payments, and the value of inventory changes (except depreciation on residential dwellings). Negative values occur when the value of depletion of inventories and operating expenses exceeds cash receipts and supplementary payments.

Adjustment on grain transactions:

The Canadian Wheat Board (CWB) makes payments to producers in the current year on crops delivered in previous years. As the Income Account is a measure of the earnings arising out of current production rather than actual cash receipts, adjustments have to be made. A second portion of this adjustment allows for the fact that the earnings of the CWB are calculated on the basis of the change in book values of inventories, whereas the required valuation of inventories for the Accounts is the value of physical change. Negative values occur when CWB payments to farmers in a given year are higher than the actual value of grain produced in that year. That is, payments have been made for grain delivered in previous years.

Capital assistance:

An expenditure item of federal and provincial governments, capital assistance consists of grants to incorporated and unincorporated businesses with the aim of assisting construction of new facilities or the acquisition of new production machinery and equipment.

Capital consumption allowances:

Applicable to both government and business, this item has two components which at present are not completely separable: (1) an allowance for consumption of fixed capital (depreciation allowance) in the economy, and (2) various valuation adjustments arising from differences in the concepts of income and capital consumption as reflected in business accounting records and the corresponding concepts used in the National Accounts. The item is adjusted by adding capital outlays charged to current expense plus the claim portion of business and residential insurance and subtracting non-capital outlays charged to the capital account.

Corporation profits before taxes:

This component in the accounts is calculated before deduction of income and excess profits taxes, depletion allowances, charitable donations, and before payments of dividends to non-residents. Due to the complexity of this item a more complete description and derivation of corporate profits can be found in National Income and Expenditure Accounts, Chapter 7, Statistics Canada, 1975, Catalogue No. 13-549E.

Current transfers:

Current transfers are defined as "transfers of income between transactors. The transfers are made from the current income of the payer and add to the current income of the recipient for such purposes as consumption expenditure" (SNA, Page 231). The main distinction between a transfer payment and the purchase of a good or service is that "there is no direct link between the payment and the services received" in the case of the transfer payment (SNA, Page 105).

Current transfers to business from persons:

This is the non-productive or transfer portion of interest on the consumer debt. It is equal to total interest on the consumer debt less the administrative portion.

Current transfers to government from persons:

Transfers to Government includes "Direct Taxes" and "Other Current Transfers to Government". See the relevant headings for further explanation of these terms.

Current transfers to non-residents from persons:

This includes personal remittances to non-resident governments, corporations, and persons.

Current transfers to persons from business:

Payments classified under this heading refer to charitable and other contributions from corporations to persons and unincorporated business and to bad debt allowances, that is "the amounts charged by businesses in respect to doubtful accounts, net of recoveries" (NIEA, Page 113).

Current transfers to persons from government:

An expenditure of the federal, provincial and local governments, these transfers encompass all direct payments from governments to persons. Included in this component are such items as family and youth allowances, unemployment insurance benefits, workers' compensation benefits, general welfare payments, old age security benefits, Canada Pension Plan benefits, and public service pension benefits.

Current transfers to persons from non-residents:

This refers to items such as pensions paid by foreign governments, cash payments by relatives or friends living in other countries, charitable and other contributions made by non-resident corporations.

Depreciation:

Depreciation is the actual wear and tear and obsolescence of fixed capital assets in the process of economic production.

Direct taxes - business enterprises:

This item encompasses three components: general income taxes, mining and logging taxes and other direct taxes. These taxes are levied on profits as opposed to taxes on capital, on place of business or on sales, which are indirect taxes. These taxes are levied against private and government business enterprises and are collected by the federal and provincial governments.

Direct taxes - non-residents:

These are taxes levied by the federal government on payments to non-residents on such items as dividends, interest, royalties, management fees, etc.

Direct taxes - persons:

This component encompasses such items as personal income taxes, employer and employee contributions to non-trusteed public service pension plans, and employer and employee contributions to the Canada Pension Plan. Direct taxes are mainly levies assessed against individuals that take some account of ability to pay and are collected by both the federal and provincial governments.

Exports and Imports of goods and services:

Exports of goods and services include receipts from exports of merchandise, freight and shipping credits earned, travel expenditures of non-residents in Alberta, and other earnings, especially receipts from business services rendered to non-residents. Imports of goods and services include payments for imports of merchandise, freight and shipping charges incurred, travel expenditures of Albertans in the rest of Canada and abroad, and other payments, especially payments for business services rendered by non-residents. To date, it has not been possible to include Alberta transactions in freight and shipping, and business services with the rest of Canada. Therefore, for these categories, only those transactions with the rest of the world are included.

Factor cost:

Gross Domestic Product at factor cost is a measure of income accruing to the factors of production (land, labour and capital). It does not include income that accrues to the non-factor or invisible components of GDP (see Market Prices). Thus GDP at factor cost is derived from GDP at market prices by subtracting indirect taxes less subsidies, plus residual.

Final Domestic Demand

This is a measure of the domestic activity in the province. It is the sum of personal and government expenditures plus gross fixed capital formation.

Government current expenditure on goods and services:

This component consists of the outlays of the federal, provincial and local governments and hospitals for goods and services. It includes general administrative expenses, such as wages and salaries, as well as outlays for goods and other services required in discharging governmental responsibilities. Thus, it consists of purchases from businesses and non-residents, wages and salaries of government employees, medical care expenditures, capital consumption allowances and other miscellaneous outlays.

Gross domestic product (GDP) in constant dollars:

This is a measure of total production during a given time frame and a given geographical location which is valued in prices for some base year. For Alberta, the base year used is 1986.

Gross domestic product (GDP) in current dollars:

This refers to the value of total production within a given geographical area for a specific time period, and is measured in prices which prevail during the period being valued. It includes output that is produced by capital stock which is owned by non-residents of the region, but it does not include income received by

residents on production which takes place outside the region. Thus GDP is strictly a measure of production within a specific region, regardless of ownership of the factors of production.

Gross fixed capital formation:

Government and business gross fixed capital formation is defined to include expenditures of government and business for new construction and new machinery and equipment. Expenditures of persons for new residential dwellings are also included, since individuals, in their capacity as home-owners, are treated as business enterprises. Only new construction and new machinery and equipment are included; purchases of land, used buildings, and second hand machinery and equipment are excluded since they do not represent current production of goods and services.

Gross capital stock:

Gross stocks are the cumulative value of gross investment in capital goods less cumulative discards.

Implicit price indexes:

These are currently - weighted price indexes which measure yearly changes in price as well as changes in expenditure patterns between items. They are calculated by dividing the current dollar values of the components of Gross Domestic Product by their deflated constant dollar series.

Indirect taxes:

These are taxes levied by the federal, provincial and local governments. Indirect taxes represent a part of the market price of goods and services which is not received by factors of production. They are imposed on the production and/or sale of goods and services or they may be levied in accordance with formulae which take account of certain capital holdings (e.g. real property). They may also take the form of charges for the right to engage in certain activities of a personal, professional, industrial or commercial nature. Indirect taxes include such components as manufacturers' sales tax (federal), retail sales taxes (provincial), customs duties, excise duties and taxes (including oil export charges), natural resource taxes, real property taxes, amusement taxes and profits of liquor boards. Indirect taxes, however, exclude the sales of oil and gas rights.

Interest and miscellaneous investment income:

This component includes bond interest, mortgage interest, bank interest, royalties, investment income of life insurance companies, etc. This item is closely linked with investment income of persons, investment income of governments and interest on the public debt. The nature of these linkages is fully explained in National Income and Expenditure Accounts, Chapter 7, Statistics Canada No. 13-549E.

Interest, dividends and miscellaneous investment income of persons:

This category is a measure of the interest income of persons. It includes bank, mortgage and bond interest, both paid and imputed. It also includes royalties received by persons and dividends received on Canadian bond holdings. It does not include interest on the public debt nor interest on the consumer debt. In addition to the above, the investment income of life insurance companies and fraternal organizations is included in the figures. The series takes into account both interest and dividends received from the corporate and government business enterprise sector as well as the non-resident sector of the accounts.

Interest on the public debt:

This is an expenditure of all levels of government and hospitals. It encompasses all payments made in respect of their borrowed funds.

Inventories:

Value of physical change in inventories is defined as

the change in the value of farm and non-farm business inventories (change in physical volume) valued at the average market prices of the period. It is necessary that the new change of business holdings of inventories during the year be included in the Gross Domestic Product to allow for that portion of current production which has not yet been sold (positive change in inventories), or to eliminate that portion of previous years' production which are included in sales of the current year (negative change in inventories).

Inventory valuation adjustment:

The inventory valuation adjustment is the difference between the value of physical change in inventory and the change in inventory book value. This adjustment is made to remove, from corporation profits and the net income of incorporated business, any unrealized gains or losses arising from the effect of price changes on holdings of inventories. Since the method of calculating farm income automatically eliminates such gains or losses, this adjustment is required only for business inventories and grain in commercial channels other than the Canadian Wheat Board.

Investment Income (government):

A revenue source for the federal, provincial and local governments and hospitals, investment income includes such items as interest on government-held public funds, interest on loans, advances and other investments, royalties and remittances from government enterprises.

Market prices:

Gross Domestic Product at market prices is a concept that measures total production based on the earnings of the factors of production (factor cost) plus the non-factor costs of production (indirect taxes less subsidies). GDP at Market Prices also includes an indirect measure of depreciation called Capital Consumption Allowances. Since this is a measure of production, it does not include transfer payments (see Current Transfers).

Mid-year net capital stocks:

Mid-year net capital stocks are net stocks adjusted to the middle of each year. Net stocks are gross stocks less deductions of losses in value through physical deterioration and obsolescence.

Military pay and allowances:

This includes wages and salaries paid to members of the armed forces as well as supplementary payments such as employer contributions to pension funds. The value of uniforms, free medical examinations, and food supplied to personnel is included for years prior to 1966. The value of the provision of barracks to personnel is not included.

Miscellaneous investment income from non-residents:

Miscellaneous investment income from non-residents includes dividend, interest and business service payments to Alberta businesses. Business service payments include rent, royalties, advertising, research, insurance and management fees. For the provincial accounts there should be two components for payments from non-residents: payments from non-Canadians and payments from Canadians but non-Albertans. Because the data for interprovincial payments are not available at present, the components "payments from Canadians but non-Albertans" is not estimated.

Net domestic income at factor cost:

This is the sum of the earnings of the factors of production, namely, land, labour and capital. It is calculated on a domestic basis since these components are the earnings arising from production within the boundaries of Alberta.

Net income of non-farm unincorporated business including rent:

This item includes the net income of all non-farm unincorporated businesses covering almost every industry in the economy including the net income of independent professional practitioners, such as

doctors, dentists, nurses, lawyers and engineers. It also includes the rental incomes of persons.

Oil export tax/charge:

In October, 1973, the federal government imposed a tax on the export of crude oil under the Oil Export Tax Act. This Act was in effect until April 1, 1974. Provisions were made within the Act to make payments to the exporting provinces of 50 percent of tax revenues derived from the export tax. The share of each province was based on a production formula. As of April 1, 1974, the tax became a charge on the export of crude oil and certain petroleum products, under the Petroleum Administration Act. Under this Act, no payments were made to the exporting provinces. The oil export tax/charge is included in federal government revenue as an indirect tax.

Other current transfers from persons to government:

A revenue item for the federal, provincial and local governments, these transfers involve direct remittances from persons to government. They are similar to direct taxes, however, the transfer items are not necessarily related to the ability to pay. They also involve less compulsion and greater freedom of choice than direct taxes. Included in this component are such items as motor vehicle licenses and permits (personal purposes only), contributions to hospital and medical care insurance, game licenses, marriage licenses and fines and penalties.

Payments to non-residents:

Payments to non-residents include dividend, interest and business service payments. Business service payments include rent, royalties, advertising, insurance, research and management fees. As explained in the item Miscellaneous Investment Income from Non-Residents, only the Payments to Non-Canadians component is estimated. Net payments to Canadians but non-Albertans is derived residually.

Personal disposable income:

This equals personal income minus direct taxes and other current transfers to government by persons.

Personal expenditure on consumer goods and services:

Personal consumer expenditure is broken down into the following categories:

(i) Durable Goods -

This item refers to goods obtained by the persons which have an expected long lifetime of use and involve a substantial sum of money to purchase. It includes items such as automobiles, recreation equipment and appliances.

(ii) Non-Durable Goods -

These are "goods" with an expected life-time of less than one year". (SNA, Page 235).

(iii) Semi-Durable Goods -

These are goods which can be used for a period of time of a year or more and do not involve large sums of money to purchase. It includes items such as clothing, footwear, linens and kitchenware.

(iv) Services -

This item covers personal expenditure on a broad variety of services ranging from rent paid and imputed on dwellings to transportation, recreation or personal care services.

Personal Income:

This is a measure of all income received by Albertans. It includes: wages, salaries and supplementary labour income; military pay and allowances; net income of non-farm unincorporated business; net income received by farm operators from farm production (excluding the adjustment on grain transactions); interest, dividends, and miscellaneous investment income and all transfer payments received by persons.

Personal savings:

Savings include the value of physical change in farm inventories and the value of personal (non-farm) savings. They also include the change in book value of unincorporated business inventories.

Production:

Production is the creation of goods and services on which members of the community, or the community as a whole, set a dollar value. Any process that creates or adds value to already existing goods is production. For example, the activities of labourers and entrepreneurs who produce and sell the entire range of goods and services; the activities of doctors, lawyers, entertainers, dry cleaners and all who provide services to households and businesses; and the activities of government are all production. They, in various ways, create or improve goods and services, and hence add economic value. Also included in production is "income in kind" which refers to such items as the value of food consumed on farms and the imputed value of free lodging provided by employers. Excluded are illegal activities and the sale of previously owned assets. However, the gain or profit in selling used assets is included in production.

Residual:

The final estimate of Gross Domestic Product of each year is taken as the average of the statistical totals of the consolidated income account and the expenditure account. That is, the difference between these two independently estimated totals (the residual) is divided into two halves. To produce an arithmetical balance between the two totals, one half of the residual is added to the lower estimate, and one half is subtracted from the higher estimate. The residual also reflects net Alberta receipts in business services, and freight and shipping transactions with the rest of Canada, as well as flaws in estimation procedures, and discrepancies in the timing with which the income and expenditure data are recorded. Persistently positive (or negative) residuals on one side of the accounts may suggest that there is a systematic, built-in, bias in the estimates and/or a persistent deficit (or surplus) in freight and shipping, and in business services transactions with the rest of Canada. Unfortunately, it is not possible to identify the sources of bias with any degree of certainty.

Subsidies:

An expenditure item of the federal and provincial governments, subsidies represent payments made by governments to business toward current costs of production, whether this be at the producer or distributor level. Subsidies may be made pertaining to agriculture (for example, Canadian Dairy Commission Payments), transportation (such as payments to railways under the National Transportation Act), and communications, among others.

Supplementary labour income:

This covers payments made by employers on behalf of employees and can be considered as payment for the services of employees. It includes employers' contributions to unemployment insurance, welfare funds and workers' compensation.

Undistributed corporation profits:

Undistributed corporation profits is the residual after deducting, from corporation profits before taxes, corporation income tax, dividends paid to non-residents, dividends paid to Canadian residents and current transfers to persons.

Value added:

The value added by an industry is the difference between the gross value of production of that industry less the total value of purchases (including imports) of goods and services from other firms which enter into that industry's production process (i.e., the intermediate goods and services). If we sum the value added figures for all industries in Alberta, we would calculate GDP by industry. This method is not used in these accounts.

Wages and salaries:

This refers to direct payments other than pensions made to employees. It is calculated before deductions are made for contributions to social security, taxes and so on. It also includes income in kind, such as free lodging. Retroactive payments are included in the period of payment rather than in the period of earning.